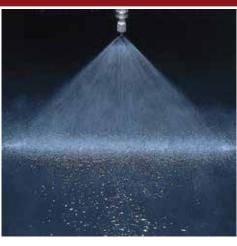


Boquillas de pulverización uniforme

VE/VEP







[Distribución de pulverización]

[Características]

- Patrón de pulverización plana con distribución uniforme de pulverización.
- Presión uniforme a lo largo del área de pulverización.

[Presión estándar]

0.3 MPa

[Aplicaciones]

Limpieza: Automóviles, contenedores, películas, fieltros, filtros, pantallas, botellas, grava, tierra y arena, piezas metálicas, máquinas, placas de acero, piezas de acero, cables.

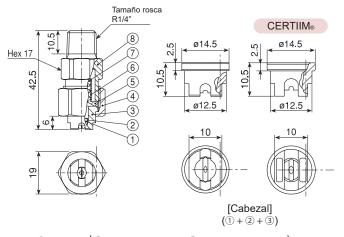
Pulverización: Grabadores, aceites, lubricantes, líquidos, soluciones, insecticidas, herbicidas.

Enfriamiento: Gases, humos, intercambiadores de calor, tanques, aceros, techos. Cortina de agua: Protección contra incendios, protección contra el calor, supresión del polvo, desodorización.

Serie VE (estructura tres piezas)

Serie VE (con orificio de cerámica insertado) • Estructura de tres piezas con orificio de cerámica insertado. Comprende tres partes: punta de boquilla, tapa y adaptador. La punta de la boquilla desgastada se puede Estructura reemplazar por separado. • Los modelos con pequeñas capacidades de pulverización vienen con posibilidad de filtro. CERTIIM_® es una boquilla de plástico inyectado con un cabezal de cerámica embutido. • Orificio de la boquilla: cerámico • Retenedor del cabezal: S303, o PVDF Material • Tapa, adaptador y filtro: S303 · Material opcional: S316 u otros Cuerpo completo*1 S303: 49 g Masa Cabezal S303: 6.5 g CERTIIM®: 2 g *1) Con filtro, agregue 2-5 g a la masa anterior y 2 mm a la longitud total.

[Nota] El aspecto y las dimensiones pueden variar ligeramente según los materiales y códigos de boquillas.



- (A) Boquilla (1) Orificio de cerámica ②Adhesivo: Araldite⊚ (3) Retenedor del cabezal (4) Tapa (8) Adaptador del Cabezal (4) Adaptador
- ® Filtro (⑤Porta filtro ⑥Malla del filtro [S316] ⑦Cabezal del filtro)

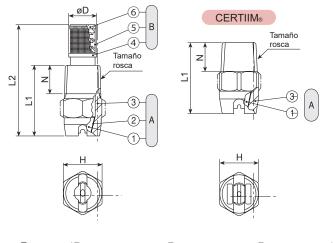
-Serie VEP (estructura de una pieza)

Serie VEP (con orificio de cerámica insertado) • El orificio de cerámica se inserta y se adhiere a un cuerpo de metal o plástico. • Los modelos de caudal pequeña vienen con la posibilidad de acoplar un filtro. • CERTIIMe es una boquilla de plástico inyectado con un cabezal de cerámica embutido. • Orificio de la boquilla: cerámico • Partes metálicas: S303 • Cuerpo de plástico: PVDF • Material opcional: S316 u otros

| Tamaño _ | | Dim | Masa (g)*1 | | | | |
|--------------------|------|-----|------------|-----|------|------|---------------|
| rosca | L1 | L2 | Н | øD | N | S303 | CER- TIIM® |
| R1/8 | 16.5 | 30 | 12 | 7.5 | 6.5 | 8 | _ |
| R1/4 | 26 | 40 | 14 | 10 | 10.5 | 20 | _ |
| R3/8 | 30 | _ | 19 | _ | 11 | 33 | _ |
| R1/2 | 38 | _ | 23 | _ | 14 | 57 | _ |
| CER- TIIM® R1/8 | 22 | _ | 12 | _ | 8.5 | _ | 2.1 |
| CER- TIIM® R1/4 | 26 | _ | 14 | _ | 10.5 | _ | 6 |

^{*1)} Con filtro, agregue 2-5 g a la masa anterior.

[Nota] El aspecto y las dimensiones pueden variar ligeramente según los materiales y códigos de boquillas.



- (Dorificio de cerámica Adhesivo: Araldite Cuerpo boquilla) (Orificio de cerámica Adhesivo: Araldite Orificio de cerámica Adhesivo: Araldite Orificio de cerámica
- B Filtro / 4 Porta filtro 5 Malla del filtro [S316]
 - 6 Cabezal del filtro



Boquillas de pulverización uniforme Serie **VE/VEP**



| | | Tamaño de rosca | | | | | ngulo d | | Caudal de pulverización (L/min) | | | | | | | | | | | | | | | |
|------------------|-------------------|-----------------|---------------|------|-------|------|---------|------|---------------------------------|---------------------|-------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------------|-------------------|-------------------|
| Código ángulo | | VE VE | | | EP | | | pulv | erizacio | ón (°) | | | | Caud | ai de p | uiveriza | acion (L | _/111111) | I | Diáme tro | Diáme tro de | Tamaño | | |
| | pulveri zación | | CER- TIIM® | | | etal | | TIII | M® | 0.15 MPa | 0.3 MPa | 0.7 MPa | 0.05 MPa | 0.1 MPa | 0.15 MPa | 0.2 MPa | 0.3 MPa | 0.5 MPa | 0.7 MPa | 1 MPa | 2 MPa | medio de gota (µm) | orificio (mm) | malla filtro |
| | 19 | R1/4 | 0 | R1/8 | R1/4 | R3/8 | R1/2 | R1/8 | | 104 | 115 | 122 | 0.78 | 1.10 | 1.34 | 1.55 | 1.90 | 2.45 | 2.90 | 3.47 | 4.91 | 240 | 0.5 | 100 |
| | 23 | | 000 | | | | | | 000 | 105 105 | 115 115 | 122 122 | 0.94 | 1.33 | 1.63 2.19 | 1.88 | 2.30 3.10 | 2.97 4.00 | 3.51 4.74 | 4.20 5.66 | 5.94 8.00 | | 0.6 | 100 |
| | 36 39 59 | d | 000 | | | | | | 000 | 105 105 105 | 115 115 115 | 122 122 122 | 1.47 1.59 2.40 | 2.08 2.25 3.41 | 2.55 2.76 4.17 | 2.94 3.18 4.82 | 3.60 3.90 5.90 | 4.65 5.03 7.62 | 5.50 5.96 9.01 | 6.57 7.12 10.8 | 9.30 10.1 15.2 | S | 0.7 0.7 0.9 | 50 50 50 |
| 115 | 78 117 | 00 | 000 | | 8 | | | | 00 | 106 106 | 115 115 115 | 121 120 | 3.18 4.78 | 4.50 6.75 | 5.52 8.27 | 6.37 9.55 | 7.80 | 10.1 | 11.9 | 14.2 | 20.1 | | 1.0 | |
| | 157 196 | Ŏ | Ŏ | | Ŏ | 0 | | | Ŏ | 106 108 | 115 115 | 120 120 | 6.41 8.00 | 9.06 11.3 | 11.1 13.9 | 12.8 16.0 | 15.7 19.6 | 20.3 25.3 | 24.0 30.0 | 28.0 35.8 | 40.5 50.6 | 450 | 1.4 1.6 | _ |
| | 235 274 | | | | | 8 | | | | 108 108 | 115 115 | 118 118 | 9.54 | 13.6 15.8 | 16.6 19.4 | 19.2 22.4 | 23.5 | 30.3 35.4 | 35.9 41.9 | 42.9 50.0 | 60.7 70.7 | \$ | 1.7 1.9 | |
| | 314 392 469 | | | | | | 000 | | | 108 108 108 | 115 115 115 | 118 118 118 | 12.8 16.0 19.1 | 18.1 22.6 27.0 | 22.2 27.7 33.2 | 25.6 32.0 38.4 | 31.4 39.2 46.9 | 40.5 50.6 60.7 | 48.0 60.0 71.8 | 57.3 71.6 85.6 | 81.1 101 121 | 510 \$ 640 | 2.0 2.2 2.4 | _ |
| | 03 04 | | 00 | • | • | | | 0 | 0 | 78 79 | 90 | 101 | — — | 0.17 0.23 | 0.21 | 0.24 | 0.30 0.40 | 0.39 0.52 | 0.46 0.61 | 0.55 0.73 | 0.77 | 140 | 0.2 | 200 |
| | 05 07 | | 000 | | | | | 0 | 000000 | 79 80 | 90 90 | 101 | | 0.29 | 0.35 | 0.41 | 0.50 0.70 | 0.65 | 0.76 | 0.91 | 1.29 | S | 0.3 | 150 150 |
| | 10 15 | | Ŏ | | | | | Ŏ | Ŏ | 80 82 | 90 90 | 100 100 | 0.41 0.61 | 0.58 0.87 | 0.71 1.06 | 0.82 | 1.00 1.50 | 1.29 1.94 | 1.53 2.29 | 1.83 2.74 | 2.58 3.87 | | 0.4 | 150 150 |
| | 19 23 | | 000 | | | | | | | 82 82 | 90 | 98 98 | 0.78 | 1.10 | 1.34 | 1.55 | 1.90 | 2.45 | 2.90 3.51 | 3.47 4.20 | 4.91 5.94 | 250 | 0.7 | 50 50 |
| 90 | 31 36 39 | 00 | 000 | | 00 | | | | 000 | 83 83 83 | 90 90 90 | 97 97 97 | 1.26 1.47 1.59 | 1.79 2.08 2.25 | 2.19 2.55 2.76 | 2.53 2.94 3.18 | 3.10 3.60 3.90 | 4.00 4.65 5.03 | 4.74 5.50 5.96 | 5.66 6.57 7.12 | 8.00 9.30 10.1 | | 0.9 1.0 1.0 | 50 — — |
| 90 | 59 78 |) O C | 00 | | 00 | | | | 00 | 83 84 | 90 90 | 97 97 | 2.40 | 3.41 4.50 | 4.17 5.52 | 4.82 6.37 | 5.90 7.80 | 7.62 10.1 | 9.01 | 10.8 | 15.2 | S | 1.2 | _ |
| | 117 157 | 00 | Ŏ | | Ö | | | | Ŏ | 84 84 | 90 90 | 96 96 | 4.78 6.41 | 6.75 9.06 | 8.27 11.1 | 9.55 12.8 | 11.7 15.7 | 15.1 20.3 | 17.8 24.0 | 21.4 28.0 | 30.2 40.5 | | 1.7 2.0 | _ |
| | 196 235 | | | | | 00 | | | | 84 85 | 90 90 | 96 95 | 8.00 9.54 | 11.3 | 13.9 16.6 | 16.0 19.2 | 19.6 23.5 | 25.3 30.3 | 30.0 35.9 | 35.8 42.9 | 50.6 60.7 | 480 | 2.2 | |
| | 274 314 392 | | | | | 0 | 00 | | | 85 85 85 | 90 90 90 | 95 94 94 | 11.2 12.8 16.0 | 15.8 18.1 22.6 | 19.4 22.2 27.7 | 22.4 25.6 32.0 | 27.4 31.4 39.2 | 35.4 40.5 50.6 | 41.9 48.0 60.0 | 50.0 57.3 71.6 | 70.7 81.1 101 | 540 | 2.6 2.8 3.1 | |
| | 469 19 | | | | | | ŏ | | | 85 72 | 90 | 94 | 19.1 | 27.0 | 33.2 | 38.4 | 46.9 | 60.7 | 71.8 | 85.6 3.47 | 121 | 680 | 3.4 | 50 |
| | 23 | | 000 | | | | | | 000 | 72 72 72 | 80 80 | 84 84 | 0.78 | 1.33 | 1.63 | 1.88 | 2.30 | 2.43 | 3.51 4.74 | 4.20 5.66 | 5.94 8.00 | 200 | 0.7 | 50 50 50 |
| | 36 39 | 00 | Ŏ | | 0 | | | | 00 | 72 73 | 80 80 | 84 84 | 1.47 | 2.08 | 2.55 | 2.94 | 3.60 3.90 | 4.65 5.03 | 5.50 5.96 | 6.57 7.12 | 9.30 | S | 1.0 | |
| 90 | 59 78 | 000 | 000 | | | | | | | 74 74 | 80 80 | 84 84 | 2.40 3.18 | 3.41 4.50 | 4.17 5.52 | 4.82 6.37 | 5.90 7.80 | 7.62 | 9.01 | 10.8 | 15.2 20.1 | , | 1.3 | _ _ |
| 80 | 117 157 196 | 00 | 00 | | 0 | | | | 0 | 75 76 76 | 80 80 80 | 84 84 83 | 4.78 6.41 8.00 | 6.75 9.06 11.3 | 8.27 11.1 13.9 | 9.55 12.8 16.0 | 11.7 15.7 19.6 | 15.1 20.3 25.3 | 17.8 24.0 30.0 | 21.4 28.0 35.8 | 30.2 40.5 50.6 | 490 | 1.9 2.4 2.6 | |
| | 235 274 | | | | | 00 | | | | 76 76 76 | 80 80 | 83 83 | 9.54 | 13.6 15.8 | 16.6 19.4 | 19.2 22.4 | 23.5 27.4 | 30.3 35.4 | 35.9 41.9 | 42.9 50.0 | 60.7 | \$ | 3.1 | _ |
| | 314 392 | | | | | | 00 | | | 76 76 | 80 80 | 83 83 | 12.8 16.0 | 18.1 22.6 | 22.2 27.7 | 25.6 32.0 | 31.4 39.2 | 40.5 50.6 | 48.0 60.0 | 57.3 71.6 | 81.1 101 | 560 \$ | 3.3 3.7 | _ |
| | 469 03 | | 0 | • | | | | 0 | 0 | 76 54 | 80 65 | 83 76 | 19.1 | 27.0 0.17 | 33.2 0.21 | 38.4 0.24 | 46.9 0.30 | 60.7 0.39 | 71.8 | 85.6 0.55 | 121 0.77 | 700 150 | 4.3 0.3 | 150 |
| | 04 05 | | 000 | | | | | 00 | 000000 | 54 54 | 65 65 | 76 75 | _ _ | 0.23 | 0.28 | 0.33 | 0.40 | 0.52 | 0.61 | 0.73 | 1.03 | | 0.3 | 150 150 |
| | 07 10 15 | | 000 | | | | | 000 | | 55 56 56 | 65 65 65 | 75 74 74 | 0.41 0.61 | 0.40 0.58 0.87 | 0.49 0.71 1.06 | 0.57 0.82 1.23 | 0.70 1.00 1.50 | 0.90 1.29 1.94 | 1.07 1.53 2.29 | 1.28 1.83 2.74 | 1.81 2.58 3.87 | S | 0.4 0.5 0.5 | 150 100 100 |
| | 19 23 | | 000 | | | | | | 0 | 57 57 | 65 65 | 73 73 | 0.78 | 1.10 | 1.34 | 1.55 | 1.90 | 2.45 2.97 | 2.90 | 3.47 | 4.91 5.94 | 270 | 0.8 | 50 50 |
| | 31 36 | 00 | 00 | | 0 | | | | Ö | 57 57 | 65 65 | 73 73 | 1.26 1.47 | 1.79 2.08 | 2.19 2.55 | 2.53 2.94 | 3.10 3.60 | 4.00 4.65 | 4.74 5.50 | 5.66 6.57 | 8.00 9.30 | | 1.1 1.2 | |
| 65 | 39 59 | 000 | 000 | | Ŏ | | | | 00 | 57 58 | 65 65 | 73 72 | 1.59 2.40 | 2.25 3.41 | 2.76 4.17 | 3.18 4.82 | 3.90 5.90 | 5.03 7.62 | 5.96 9.01 | 7.12 | 10.1 | S | 1.3 | |
| | 78 117 157 | 000 | 000 | | 000 | | | | 00000000 | 58 58 58 | 65 65 65 | 72 69 69 | 3.18 4.78 6.41 | 4.50 6.75 9.06 | 5.52 8.27 11.1 | 6.37 9.55 12.8 | 7.80 11.7 15.7 | 10.1 15.1 20.3 | 11.9 17.8 24.0 | 14.2 21.4 28.0 | 20.1 30.2 40.5 | | 1.8 2.3 2.7 | _ _ _ |
| | 196 235 | | | | | 00 | | | | 60 60 | 65 65 | 69 69 | 8.00 9.54 | 11.3 | 13.9 16.6 | 16.0 19.2 | 19.6 23.5 | 25.3 30.3 | 30.0 35.9 | 35.8 42.9 | 50.6 60.7 | 520 | 2.9 | |
| | 274 314 | | | | | Ō | 0 | | | 60 60 | 65 65 | 69 69 | 11.2 12.8 | 15.8 18.1 | 19.4 22.2 | 22.4 25.6 | 27.4 31.4 | 35.4 40.5 | 41.9 48.0 | 50.0 57.3 | 70.7 81.1 | 590 | 3.6 3.7 | _ |
| | 392 469 | | | | on/si | | | | | 60 60 Disponi | 65 65 | 69 68 | 16.0 19.1 | 22.6 27.0 | 27.7 33.2 | 32.0 38.4 | 39.2 46.9 | 50.6 60.7 | 60.0 71.8 | 71.6 85.6 | 101 121 | 740 | 4.4 4.4 | |

●: Disponible con/sin filtro

: Disponible sin filtro



| | | | | Tamaño de rosca | | | | | | ngulo d | | Caudal de pulverización (L/min) | | | | | | | | | | | | | |
|-----------|-----------------------------|------------|-----------------|-----------------|------|------------|--------------|------------|-------|-----------------|------------|---------------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------------------|----------------------------|-----------------|----|
| Código | | Código | V | Ε | | VEP | | | pulve | erizació | n (°) | | | | | | | | | | Diáme tro | Diáme | Tamaño | | |
| pulveri p | caudal pulveri zación | Metal | | | Me | | | CE | M® | 0.15 MPa | 0.3 MPa | 0.7 MPa | 0.05 MPa | 0.1 MPa | 0.15 MPa | 0.2 MPa | 0.3 MPa | 0.5 MPa | 0.7 MPa | 1 MPa | 2 MPa | medio de gota (µm) | tro de orificio (mm) | malla filtro | |
| | | | R1/4 | R1/4 | R1/8 | | R3/8 | R1/2 | R1/8 | R1/4 | | | | | | | | | | | | | | | |
| , | | 19 | | 19 | | | | | | | 43 | 50 | 56 | 0.78 | 1.10 | 1.34 | 1.55 2.53 | 1.90 | 2.45 | 2.90 | 3.47 | 4.91 8.00 | 300 | 0.9 1.2 | 50 |
| | | 31 39 | $ \mathcal{S} $ | lŏ | | | | | | \sim | 43 43 | 50 50 | 55 55 | 1.26 1.59 | 1.79 2.25 | 2.19 2.76 | 3.18 | 3.10 | 4.00 5.03 | 4.74 5.96 | 5.66 7.12 | 10.1 | | 1.4 | _ |
| | | 59 | Ŏ | Ŏ | | Ŏ | | | | Ŏ | 43 | 50 | 55 | 2.40 | 3.41 | 4.17 | 4.82 | 5.90 | 7.62 | 9.01 | 10.8 | 15.2 | , | 1.5 | |
| | | 78 | | | | | | | | | 43 | 50 | 55 | 3.18 | 4.50 | 5.52 | 6.37 | 7.80 | 10.1 | 11.9 | 14.2 | 20.1 | ' | 2.0 | _ |
| 5 | 0 | 117 157 | | 18 | | 18 | | | | 8 | 43 43 | 50 50 | 54 54 | 4.78 6.41 | 6.75 9.06 | 8.27 11.1 | 9.55 12.8 | 11.7 15.7 | 15.1 20.3 | 17.8 24.0 | 21.4 28.0 | 30.2 40.5 | | 2.4 | _ |
| · | ٠ | 196 | | | | | | | | | 43 | 50 50 | 53 | 8.00 | 11.3 | 13.9 | 16.0 | 19.6 | 25.3 | 30.0 | 35.8 | 50.6 | 570 | 3.3 | |
| | | 235 | | | | | Ŏ | | | | 43 | 50 | 53 | 9.54 | 13.6 | 16.6 | 19.2 | 23.5 | 30.3 | 35.9 | 42.9 | 60.7 | S | 3.7 | _ |
| | | 274 | | | | | | | | | 43 | 50 | 53 | 11.2 | 15.8 | 19.4 | 22.4 | 27.4 | 35.4 | 41.9 | 50.0 | 70.7 | · | 4.0 | _ |
| | | 314 392 | | | | | | | | | 44 44 | 50 50 | 52 52 | 12.8 16.0 | 18.1 22.6 | 22.2 27.7 | 25.6 32.0 | 31.4 39.2 | 40.5 50.6 | 48.0 60.0 | 57.3 71.6 | 81.1 101 | 650 | 4.4 4.7 | _ |
| | | 469 | | | | | | Ŏ | | | 44 | 50 | 52 | 19.1 | 27.0 | 33.2 | 38.4 | 46.9 | 60.7 | 71.8 | 85.6 | 121 | 850 | 5.0 | _ |
| | | 23 | 0 | | | 0 | | | | 0 | 31 | 40 | 46 | 0.94 | 1.33 | 1.63 | 1.88 | 2.30 | 2.97 | 3.51 | 4.20 | 5.94 | 350 | 1.1 | _ |
| | | 36 | Ó | Ŏ | | Ō | | | | Ō | 32 | 40 | 45 | 1.47 | 2.08 | 2.55 | 2.94 | 3.60 | 4.65 | 5.50 | 6.57 | 9.30 | | 1.4 | _ |
| | | 59 | | 0 | | | | | | 0 | 32 | 40 | 45 | 2.40 | 3.41 | 4.17 | 4.82 | 5.90 | 7.62 | 9.01 | 10.8 | 15.2 | | 1.8 | _ |
| | | 78 117 | 18 | | | 00 | | | | $ \mathcal{S} $ | 33 33 | 40 40 | 45 44 | 3.18 4.78 | 4.50 6.75 | 5.52 8.27 | 6.37 9.55 | 7.80 11.7 | 10.1 15.1 | 11.9 17.8 | 14.2 21.4 | 20.1 30.2 | S | 2.1 2.6 | |
| 4 | ٨ | 157 | ŏ | ŏ | | ŏ | | | | Ŏ | 33 | 40 | 44 | 6.41 | 9.06 | 11.1 | 12.8 | 15.7 | 20.3 | 24.0 | 28.0 | 40.5 | | 3.0 | _ |
| 4 | U | 196 | | | | | | | | | 33 | 40 | 43 | 8.00 | 11.3 | 13.9 | 16.0 | 19.6 | 25.3 | 30.0 | 35.8 | 50.6 | 630 | 3.6 | |
| | | 235 | | | | | $ \bigcirc $ | | | | 33 | 40 | 43 | 9.54 | 13.6 | 16.6 | 19.2 | 23.5 | 30.3 | 35.9 | 42.9 | 60.7 | s | 3.7 | _ |
| | | 274 314 | | | | | | | | | 33 | 40 40 | 43 | 11.2 | 15.8 | 19.4 | 22.4 | 27.4 | 35.4 | 41.9 | 50.0 | 70.7 | 700 | 4.1 | _ |
| | | 314 | | | | | | | | | 33 33 | 40 40 | 43 43 | 12.8 16.0 | 18.1 22.6 | 22.2 27.7 | 25.6 32.0 | 31.4 39.2 | 40.5 50.6 | 48.0 60.0 | 57.3 71.6 | 81.1 101 | 720 | 4.3 4.8 | _ |
| | | 469 | | | | | | Ŏ | | | 34 | 40 | 43 | 19.1 | 27.0 | 33.2 | 38.4 | 46.9 | 60.7 | 71.8 | 85.6 | 121 | 900 | 5.5 | _ |
| | | 19 | 0 | 0 | | 0 | | | | 0 | 18 | 25 | 32 | 0.78 | 1.10 | 1.34 | 1.55 | 1.90 | 2.45 | 2.90 | 3.47 | 4.91 | 390 | 1.1 | |
| | | 31 | Q | Õ | | Ó | | | | Ŏ | 19 | 25 | 32 | 1.26 | 1.79 | 2.19 | 2.53 | 3.10 | 4.00 | 4.74 | 5.66 | 8.00 | | 1.4 | _ |
| | | 39 | | 0 | | 0 | | | | 0 | 20 | 25 | 32 | 1.59 | 2.25 | 2.76 | 3.18 | 3.90 | 5.03 | 5.96 | 7.12 | 10.1 | | 1.5 | _ |
| | | 59 78 | 18 | 19 | | | | | | $ \mathcal{C} $ | 21 21 | 25 25 | 32 32 | 2.40 3.18 | 3.41 4.50 | 4.17 5.52 | 4.82 6.37 | 5.90 7.80 | 7.62 10.1 | 9.01 11.9 | 10.8 14.2 | 15.2 20.1 | S | 1.9 2.3 | |
| | | 117 | 18 | ŏ | | ŏ | | | | \sim | 21 | 25 | 32 | 4.78 | 6.75 | 8.27 | 9.55 | 11.7 | 15.1 | 17.8 | 21.4 | 30.2 | | 2.7 | _ |
| 2 | 5 | 157 | Ŏ | Ŏ | | Ŏ | | | | Ŏ | 21 | 25 | 32 | 6.41 | 9.06 | 11.1 | 12.8 | 15.7 | 20.3 | 24.0 | 28.0 | 40.5 | | 3.4 | |
| | | 196 | | | | | | | | | 21 | 25 | 32 | 8.00 | 11.3 | 13.9 | 16.0 | 19.6 | 25.3 | 30.0 | 35.8 | 50.6 | 730 | 3.7 | _ |
| | | 235 274 | | | | | 0 | | | | 21 21 | 25 25 | 31 31 | 9.54 11.2 | 13.6 15.8 | 16.6 19.4 | 19.2 22.4 | 23.5 27.4 | 30.3 35.4 | 35.9 41.9 | 42.9 50.0 | 60.7 70.7 | s | 4.0 4.5 | _ |
| | | 314 | | | | | | | | | 21 | 25 | 31 | 12.8 | 18.1 | 22.2 | 25.6 | 31.4 | 40.5 | 48.0 | 57.3 | 81.1 | 800 | 4.8 | |
| | | 392 | | | | | | Ŏ | | | 21 | 25 | 31 | 16.0 | 22.6 | 27.7 | 32.0 | 39.2 | 50.6 | 60.0 | 71.6 | 101 | S | 5.1 | _ |
| | | 469 | | | | | | 0 | | | 21 | 25 | 31 | 19.1 | 27.0 | 33.2 | 38.4 | 46.9 | 60.7 | 71.8 | 85.6 | 121 | 1,050 | 5.5 | |
| | | 23 | | | | | | | | | 10 | 15 | 19 | 0.94 | 1.33 | 1.63 | 1.88 | 2.30 | 2.97 | 3.51 | 4.20 | 5.94 | 500 | 1.3 | — |
| | | 36 59 | 18 | | | | | | | 0 | 10 10 | 15 15 | 19 19 | 1.47 2.40 | 2.08 3.41 | 2.55 4.17 | 2.94 4.82 | 3.60 5.90 | 4.65 7.62 | 5.50 9.01 | 6.57 10.8 | 9.30 15.2 | | 1.6 2.0 | |
| | | 78 | | lŏ | | $ \delta $ | | | | $ \mathcal{S} $ | 10 | 15 | 19 | 3.18 | 4.50 | 5.52 | 6.37 | 7.80 | 10.1 | 11.9 | 14.2 | 20.1 | s | 2.4 | _ |
| | | 117 | Ó | Ō | | Ō | | | | Ó | 10 | 15 | 19 | 4.78 | 6.75 | 8.27 | 9.55 | 11.7 | 15.1 | 17.8 | 21.4 | 30.2 | | 3.0 | _ |
| 1 | 5 | 157 | 0 | 0 | | 0 | | | | 0 | 12 | 15 | 19 | 6.41 | 9.06 | 11.1 | 12.8 | 15.7 | 20.3 | 24.0 | 28.0 | 40.5 | 055 | 3.5 | _ |
| | | 196 235 | | | | | | | | | 13 13 | 15 15 | 19 19 | 8.00 9.54 | 11.3 13.6 | 13.9 16.6 | 16.0 19.2 | 19.6 23.5 | 25.3 30.3 | 30.0 35.9 | 35.8 42.9 | 50.6 60.7 | 850 | 3.8 4.3 | _ |
| | | 235 | | | | | 0 | | | | 13 | 15 | 19 | 11.2 | 15.8 | 19.4 | 22.4 | 27.4 | 35.4 | 41.9 | 50.0 | 70.7 | S | 4.3 | _ |
| | | 314 | | | | | | | | | 13 | 15 | 19 | 12.8 | 18.1 | 22.2 | 25.6 | 31.4 | 40.5 | 48.0 | 57.3 | 81.1 | 950 | 5.2 | |
| | | 392 | | | | | | Ó | | | 13 | 15 | 19 | 16.0 | 22.6 | 27.7 | 32.0 | 39.2 | 50.6 | 60.0 | 71.6 | 101 | S | 5.4 | _ |
| | | 469 | | | | | | \bigcirc | | | 13 | 15 | 18 | 19.1 | 27.0 | 33.2 | 38.4 | 46.9 | 60.7 | 71.8 | 85.6 | 121 | 1,250 | 5.8 | _ |

: Disponible con/sin filtro

15

: Disponible sin filtro

| Código de | product | o Serie VE | Us | Usar este código para hacer pedidos. | | | | | | | | |
|-------------|--------------------------------|--------------------------------|----------|--------------------------------------|--------------|-----------|--------------------------------|--------------------------------|-------------------|--|--|--|
| ①Cuerpo co | ompleto | | | | | ②Cabezal | | | | | | |
| 〈Ejemplo〉1/ | '4M VE 1151 | 9 S303W | | | | 〈Ejemplo〉 | 1/4 VE 1151 | 9 S303 | | | | |
| 1/4M VE | 115 | 19 | S303 | W | | 1/4 VE | 115 | 19 | S303 | | | |
| | Código ángulo pulverización | Código caudal pulverización | Material | Filtro | | | Código ángulo pulverización | Código caudal pulverización | Material | | | |
| | ■ 115 ∫ ■ 15 | ■03 ∫ ■157 | ■ S303 | ■ W (con ■ (Sin "W | sin filtro") | | 115 \(\) 15 | □03 √ □157 | ■ S303 ■ TPVDF | | | |

Código de producto Serie VEP Usar este código para hacer pedidos. 〈Ejemplo〉1/4M VEP 11519 S303W 1/4M VEP 115 19 S303 W Tamaño de rosca*2 Código ángulo pulverización 115 Código caudal pulverización*3 Material Filtro*4 S303 W (con filtro) (Sin "W" significa "sin filtro") ■ TPVDF

469

- *2) "M" indica rosca macho ("R" es el estándar ISO) y "F" indica rosca hembra ("Rc" ISO estándar) ejemplo: 1/8M = R1/8".
- *3) Para códigos de caudal de pulverización de 03, 04 ó 05, se escribe "(AL99)" al final del código de producto. ⟨Ejemplo⟩ 1/4MVEP9003S303W (AL99)
- *4) Modelos VEP-TPVDF vienen sin filtro.

3/8M

■ 1/2M