




| HPZ-B25 | Модель | Угол распыления | Давление сжатого воздуха (мПа) | | | | | | | | | Доступность | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------|--------------------------------|-------------|-------------------------|---------------|-------------|-------------------------|---------------|-------------|-------------------------|-------------|-----------------|-----------------|
| | | | 0.1 мПа | | | 0.2 мПа | | | 0.3 мПа | | | | | |
| | | | Давление воды | Расход воды | Расход воздушного дутья | Давление воды | Расход воды | Расход воздушного дутья | Давление воды | Расход воды | Расход воздушного дутья | Латунь | Нерж. сталь 303 | Нерж. сталь 321 |
| | | | мПа | л/мин | М³/Н | мПа | л/мин | М³/Н | мПа | л/мин | М³/Н | | | |
| <p>Тело данной модели форсунки изготовлено из катаной меди. Оно соединено фланцами с хорошей герметичностью и износостойкостью. Форсунка проста в установке и центрировании. Разная направленность форсунок может поддерживать вертикальный или горизонтальный уровень распыления воды. Факел форсунки - плоский с широким охватом и равномерным распределением. Главным образом форсунка используется для последовательного охлаждения квадратных металлических частей.</p> | HPZ4.3-50B25-(L) | 50° | 0.05 | 1.73 | 3.7 | 0.1 | 2.33 | 5.7 | 0.15 | 2.68 | 7.7 | V | V | V |
| | | | 0.10 | 3.23 | 3.4 | 0.2 | 4.27 | 4.8 | 0.2 | 3.48 | 7.5 | | | |
| | | | 0.15 | 4.35 | 2.7 | 0.3 | 5.85 | 3.9 | 0.3 | 4.97 | 6.7 | | | |
| | | | | | | 0.35 | 6.6 | 3.5 | 0.4 | 6.33 | 5.7 | | | |
| | HPZ8.1-50B25-(L) | 50° | 0.05 | 3.57 | 7.5 | 0.1 | 4.65 | 12.0 | 0.1 | 3.5 | 16.0 | V | V | V |
| | | | 0.1 | 6.25 | 6.4 | 0.2 | 8.1 | 10.2 | 0.2 | 6.73 | 15.3 | | | |
| | | | 0.15 | 8.28 | 5.3 | 0.3 | 11.4 | 8.2 | 0.3 | 9.55 | 13.7 | | | |
| | | | 0.2 | 10.1 | 4.4 | 0.4 | 14.4 | 6.2 | 0.4 | 12.5 | 12.0 | | | |
| | HPZ1.25-65B25-(L) | 65° | 0.1 | 0.95 | 0.71 | 0.1 | 0.58 | 1.91 | 0.2 | 1.08 | 3.0 | V | V | V |
| | | | 0.2 | 1.53 | 0.57 | 0.2 | 1.25 | 1.73 | 0.3 | 1.57 | 2.6 | | | |
| | | | 0.3 | 2.1 | 0.42 | 0.3 | 1.80 | 1.39 | 0.4 | 2.03 | 2.4 | | | |
| | | | | | | 0.4 | 2.23 | 1.04 | 0.5 | 2.42 | 2.2 | | | |
| | | | | | 0.5 | 2.62 | 0.87 | 0.6 | 2.75 | 2.0 | | | | |
| | | | | | 0.6 | 2.97 | 0.69 | | | | | | | |
| | HPZ1.9-75B25-(L) | 75° | 0.05 | 0.95 | 2.5 | 0.1 | 1.27 | 2.8 | 0.1 | 1.1 | 3.2 | V | V | V |
| | | | 0.1 | 1.38 | 2.4 | 0.2 | 1.87 | 2.8 | 0.2 | 1.73 | 3.1 | | | |
| | | | 0.2 | 2.07 | 2.3 | 0.3 | 2.38 | 2.7 | 0.3 | 2.22 | 3.0 | | | |
| | | | 0.3 | 2.57 | 2.3 | 0.4 | 2.85 | 2.6 | 0.4 | 2.68 | 3.0 | | | |
| | | | 0.4 | 3.0 | 2.2 | 0.5 | 3.23 | 2.6 | 0.5 | 3.07 | 2.9 | | | |
| | | | 0.5 | 3.4 | 2.2 | 0.6 | 3.58 | 2.5 | 0.6 | 3.43 | 2.8 | | | |
| | | | 0.6 | 3.77 | 2.1 | 0.7 | 3.92 | 2.4 | 0.7 | 3.75 | 2.7 | | | |
| | HPZ2.1-75B25-(L) | 75° | 0.05 | 1.08 | 2.5 | 0.1 | 1.38 | 2.8 | 0.1 | 1.22 | 3.2 | V | V | V |
| | | | 0.1 | 1.53 | 2.4 | 0.2 | 2.08 | 2.8 | 0.2 | 1.87 | 3.1 | | | |
| | | | 0.2 | 2.27 | 2.3 | 0.3 | 2.65 | 2.7 | 0.3 | 2.43 | 3.0 | | | |
| 0.3 | | | 2.88 | 2.3 | 0.4 | 3.15 | 2.6 | 0.4 | 2.95 | 3.0 | | | | |
| | | | 0.4 | 3.37 | 2.2 | 0.5 | 3.6 | 2.6 | 0.5 | 3.4 | 2.9 | | | |
| | | | 0.5 | 3.82 | 2.2 | 0.6 | 4.0 | 2.5 | 0.6 | 3.82 | 2.8 | | | |
| | | | 0.6 | 4.23 | 2.1 | 0.7 | 4.4 | 2.4 | 0.7 | 4.18 | 2.7 | | | |
| | | | 0.7 | 4.58 | 2.1 | | | | | | | | | |



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|------------------------------------------------------------------------------------|------------------|------|-------|------|------|-------|-------|-------|-------|-------|-------|---|---|---|
|  | HPZ2.8-75B25-(L) | 75° | 0.05 | 1.4 | 2.9 | 0.05 | 1.37 | 4.2 | 0.05 | 1.27 | 5.3 | V | V | V |
| | | | 0.1 | 2.03 | 4.1 | 0.1 | 1.97 | 4.1 | 0.1 | 1.9 | 5.3 | | | |
| | | | 0.2 | 2.9 | 3.6 | 0.2 | 2.82 | 4.5 | 0.2 | 2.77 | 5.3 | | | |
| | | | 0.3 | 3.58 | 3.3 | 0.3 | 3.52 | 5.0 | 0.3 | 3.43 | 4.6 | | | |
| | | | 0.4 | 4.15 | 3.2 | 0.4 | 4.08 | 5.0 | 0.4 | 4.02 | 5.5 | | | |
| | | | 0.5 | 4.63 | 3.8 | 0.5 | 4.58 | 4.6 | 0.5 | 4.52 | 6.0 | | | |
| | | | 0.6 | 5.1 | 3.7 | 0.6 | 5.02 | 4.5 | 0.6 | 4.97 | 4.6 | | | |
| | 0.7 | 5.42 | 3.1 | 0.7 | 4.33 | 5.0 | 0.7 | 5.3 | 4.7 | | | | | |
| | HPZ4.2-75B25-(L) | 75° | 0.05 | 2.02 | 5.5 | 0.05 | 1.68 | 7.9 | 0.05 | 1.37 | 9.4 | V | V | V |
| | | | 0.1 | 3.03 | 5.3 | 0.1 | 2.7 | 7.8 | 0.1 | 2.37 | 9.4 | | | |
| | | | 0.2 | 4.57 | 4.8 | 0.2 | 4.2 | 7.3 | 0.2 | 3.88 | 9.4 | | | |
| | | | 0.3 | 5.75 | 4.6 | 0.3 | 5.37 | 6.9 | 0.3 | 5.05 | 9.5 | | | |
| | | | 0.4 | 6.73 | 4.4 | 0.4 | 6.4 | 6.2 | 0.4 | 6.08 | 8.9 | | | |
| | | | 0.5 | 7.62 | 3.0 | 0.5 | 7.27 | 5.8 | 0.5 | 6.92 | 9.3 | | | |
| | | | 0.6 | 8.45 | 3.7 | 0.6 | 8.1 | 5.9 | 0.6 | 7.77 | 8.7 | | | |
| | 0.7 | 9.2 | 2.9 | 0.7 | 8.83 | 5.6 | 0.7 | 8.53 | 8.4 | | | | | |
| | HPZ3.3-76B25-(L) | 76° | 0.1 | 2.57 | 4.24 | 0.1 | 1.42 | 7.62 | 0.2 | 2.45 | 11.2 | V | V | V |
| | | | 0.2 | 4.3 | 3.96 | 0.2 | 3.3 | 6.92 | 0.3 | 3.8 | 10.0 | | | |
| | | | 0.3 | 5.67 | 3.4 | 0.3 | 4.7 | 5.88 | 0.4 | 5.15 | 8.8 | | | |
| | | | | | | 0.4 | 5.97 | 5.2 | 0.5 | 6.32 | 8.0 | | | |
| | | | | | | 0.5 | 7.13 | 4.5 | 0.6 | 7.33 | 6.8 | | | |
| | HPZ0.8-85B25-(L) | 85° | 0.1 | 0.67 | 1.65 | 0.2 | 0.75 | 2.52 | 0.3 | 0.88 | 3.61 | V | V | V |
| | | | 0.15 | 0.95 | 2.3 | 0.3 | 1.27 | 2.04 | 0.4 | 1.42 | 3.31 | | | |
| | | | 0.2 | 1.22 | 0.79 | 0.4 | 1.77 | 1.46 | 0.5 | 1.82 | 2.54 | | | |
| | | | | | | 0.5 | 2.23 | 0.82 | 0.6 | 2.15 | 1.64 | | | |
| | | | | | | | | | 0.7 | 2.58 | 1.39 | | | |
| | HPZ6.4-85B25-(L) | 85° | 0.1 | 5.3 | 12.0 | 0.1 | 3.12 | 21.6 | 0.2 | 5.18 | 29.28 | V | V | V |
| | | | 0.2 | 8.0 | 9.16 | 0.2 | 6.4 | 20.15 | 0.3 | 7.65 | 27.75 | | | |
| 0.3 | | | 10.45 | 7.7 | 0.3 | 8.98 | 18.36 | 0.4 | 10.00 | 26.25 | | | | |
| 0.4 | | | 12.6 | 5.7 | 0.4 | 11.15 | 16.17 | 0.5 | 11.88 | 23.87 | | | | |
| 0.5 | | | 14.4 | 4.3 | 0.5 | 13.07 | 14.52 | 0.6 | 13.63 | 22.63 | | | | |
| HPZ1.8-88B25-(L) | 88° | 0.1 | 1.25 | 4.67 | 0.1 | 0.92 | 8.14 | 0.2 | 1.47 | 8.06 | V | V | V | |
| | | 0.2 | 2.07 | 4.1 | 0.2 | 1.8 | 7.45 | 0.3 | 2.2 | 7.5 | | | | |
| | | 0.3 | 2.85 | 3.68 | 0.3 | 2.53 | 6.58 | 0.4 | 2.8 | 6.51 | | | | |
| | | | | | 0.4 | 3.12 | 5.72 | 0.5 | 3.37 | 5.37 | | | | |
| | | | | | 0.5 | 3.67 | 5.02 | 0.6 | 3.77 | 4.67 | | | | |
| HPZ3.6-90B25-(L) | 90° | 0.05 | 1.83 | 4.0 | 0.05 | 1.63 | 5.4 | 0.05 | 1.4 | 7.0 | V | V | V | |
| | | 0.1 | 2.62 | 3.5 | 0.1 | 2.45 | 5.2 | 0.1 | 2.25 | 6.5 | | | | |
| | | 0.2 | 3.83 | 3.4 | 0.2 | 3.62 | 5.4 | 0.2 | 3.43 | 6.2 | | | | |
| | | 0.3 | 4.75 | 3.3 | 0.3 | 4.55 | 4.3 | 0.3 | 4.37 | 6.2 | | | | |
| | | 0.4 | 5.53 | 3.0 | 0.4 | 5.33 | 4.4 | 0.4 | 5.13 | 6.4 | | | | |
| | | 0.5 | 6.23 | 2.6 | 0.5 | 6.02 | 4.8 | 0.5 | 5.83 | 6.2 | | | | |
| | | 0.6 | 6.83 | 2.6 | 0.6 | 6.62 | 4.0 | 0.6 | 6.45 | 6.1 | | | | |
| 0.7 | 7.43 | 2.7 | 0.7 | 7.22 | 4.8 | 0.7 | 7.02 | 6.1 | | | | | | |



| | | | | | | | | | | | | | | |
|-----------------------------------------------------------------------------------|-------------------|------|------|-------|------|------|------|-------|------|-------|-------|---|---|---|
|  | HPZ5.9-90B25-(L) | 90° | 0.05 | 2.92 | 6.8 | 0.05 | 2.73 | 9.4 | 0.05 | 2.53 | 11.6 | V | V | V |
| | | | 0.1 | 4.2 | 6.8 | 0.1 | 4.00 | 9.4 | 0.1 | 3.85 | 11.6 | | | |
| | | | 0.2 | 6.03 | 6.0 | 0.2 | 5.85 | 8.8 | 0.2 | 5.68 | 11.6 | | | |
| | | | 0.3 | 7.38 | 4.3 | 0.3 | 7.23 | 8.9 | 0.3 | 7.05 | 11.6 | | | |
| | | | 0.4 | 8.53 | 6.3 | 0.4 | 8.38 | 9.2 | 0.4 | 8.25 | 11.6 | | | |
| | | | 0.5 | 9.73 | 6.3 | 0.5 | 9.62 | 9.1 | 0.5 | 9.45 | 11.2 | | | |
| | | | 0.6 | 10.7 | 5.6 | 0.6 | 10.6 | 8.1 | 0.6 | 10.4 | 11.2 | | | |
| | 0.7 | 11.6 | 3.4 | 0.7 | 11.5 | 9.0 | 0.7 | 11.3 | 11.8 | | | | | |
| | HPZ9.8-90B25-(L) | 90° | 0.05 | 4.35 | 8.9 | 0.1 | 5.6 | 14.1 | 0.1 | 4.4 | 19.3 | V | V | V |
| | | | 0.1 | 7.28 | 7.9 | 0.2 | 9.75 | 12.8 | 0.2 | 8.28 | 18.7 | | | |
| | | | 0.2 | 11.9 | 5.6 | 0.3 | 13.4 | 10.8 | 0.3 | 11.8 | 17.4 | | | |
| | | | | | | 0.4 | 16.4 | 9.0 | 0.4 | 14.8 | 15.6 | | | |
| | | | | | | 0.5 | 19.3 | 6.8 | 0.5 | 17.8 | 13.7 | | | |
| | | | | | | | 0.6 | 20.2 | 11.9 | | | | | |
| | HPZ5.0-95B25-(L) | 95° | 0.1 | 3.75 | 8.69 | 0.1 | 2.48 | 16.37 | 0.2 | 3.97 | 20.61 | V | V | V |
| | | | 0.2 | 6.42 | 6.59 | 0.2 | 5.0 | 14.42 | 0.3 | 6.07 | 19.60 | | | |
| | | | 0.3 | 8.48 | 4.71 | 0.3 | 7.3 | 12.91 | 0.4 | 7.93 | 18.47 | | | |
| | | | 0.4 | 10.38 | 3.58 | 0.4 | 9.2 | 10.62 | 0.5 | 9.93 | 16.59 | | | |
| | | | | | | 0.5 | 10.8 | 9.65 | 0.6 | 11.38 | 15.34 | | | |
| | HPZ2.8-102B25-(L) | 102° | 0.1 | 2.25 | 3.8 | 0.1 | 1.32 | 7.0 | 0.2 | 2.12 | 8.9 | V | V | V |
| | | | 0.2 | 3.83 | 3.5 | 0.2 | 2.83 | 5.9 | 0.3 | 3.5 | 7.8 | | | |
| | | | 0.3 | 5.2 | 3.1 | 0.3 | 4.33 | 5.0 | 0.4 | 4.68 | 6.5 | | | |
| | | | | | | 0.4 | 5.53 | 4.3 | 0.5 | 5.8 | 5.3 | | | |
| | | | | | | 0.5 | 6.58 | 3.5 | 0.6 | 6.8 | 4.5 | | | |
| | | | | | 0.6 | 7.47 | 3.0 | | | | | | | |
| HPZ1.4-120B25-(L) | 120° | 0.1 | 0.95 | 2.5 | 0.2 | 1.87 | 2.8 | 0.2 | 1.73 | 3.1 | V | V | V | |
| | | 0.15 | 1.38 | 2.4 | 0.3 | 2.38 | 2.7 | 0.3 | 2.22 | 3.0 | | | | |
| | | 0.2 | 2.07 | 2.3 | 0.4 | 2.85 | 2.6 | 0.4 | 2.68 | 3.0 | | | | |
| | | | | | | | | 0.5 | 3.07 | 2.9 | | | | |