



King 28:1 Hydra-Clean Pressure Wash Unit

- Ratio 28:1
- Maximum fluid working pressure 2800 psi (193 bar)
- Maximum air input pressure 100 psi (7 bar)
- Pump cycles per 3.8 litres (1 gallon) 9
- Recommended pump speed for continuous operation 50 cycles/min
- Maximum flow 21.8 litres/min at 50 cycles/min
- Air motor piston effective area 506 cm² (78.5 in.²)
- Stroke length 4.75" (120mm)
- Displacement pump effective area 18 cm² (2.79 in.²)
- Maximum pump operating temperature 65_C (150_F)
- Air inlet size 3/4" npsm (f)
- Fluid inlet size 2" npt (f)
- Fluid outlet size 1.5" npt (m)
- Wetted parts 304 and 329 grades of stainless steel, tungsten carbide, delrin, PTFE, ultra-high molecular weight polyethylene
- Sound pressure level (dBa) measured at 1 metre from unit, at 15 cycles/min
 - 78.8 @ air pressure 40 psi (2.8 bar)
 - 82.7 @ air pressure 70 psi (4.8 bar)
 - 90.5 @ air pressure 90 psi (6.3 bar)
- Sound power level (dBa) tested in accordance with ISO 9614-2, at 15 cycles/min
 - 86.5 @ air pressure 40 psi (2.8 bar)
 - 88.7 @ air pressure 70 psi (4.8 bar)
 - 97.7 @ air pressure 90 psi (6.3 bar)

For further information please contact us

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