

**UN 816.1.2KNP**

**UN816.1.2KN.45P**

<i>Pneumatic performance</i>			
Max. permissible operating pressure [bar g]	0.5		
Ultimate vacuum [mbar abs.]	100		
Delivery rate at atm. pressure [l/min]*	30		
<i>Pneumatic connections</i>			
Hose connection [mm]	ID 6		
<i>Ambient and media temperature</i>			
Permissible ambient temperature	+ 5 °C to + 40 °C		
Permissible media temperature	+ 5 °C to + 40 °C		
<i>Other parameters</i>			
Weight [kg]	3.95		
Dimensions: L x H x W [mm]	361 x 141 x 102		
Maximum permissible ambient relative humidity	80 % for temperatures up to 31 °C, decreasing linearly to 50 % at 40 °C		
Max. altitude of site [m above sea level]	2000		
<i>Electrical Data</i>			
Voltage [V]	100	115	230
Frequency [Hz]	50/60	60	50
Max. operating current [A]	1.4	0.9	0.6
Power consumption pump [W]	100	100	100
Maximum permitted mains voltage fluctuations	+/- 10 %	+/- 10 %	+/- 10 %
Fuse pump** (2x) T [A]	2.5	2.5	1.25
Protection class motor	IP20		

Tab. 5

\*Liters in standard state (1,013 mbar)

\*\*For spare part-No. see chapter 10