

UN 810.3 FTP

Pneumatic performance			
Max. permissible operating pressure [bar g]	1.0		
Ultimate vacuum [mbar abs.]	≤ 8		
Delivery rate at atm. pressure [l/min]*	max. 10		
Pneumatic connection			
Hose connection [mm]	ID 10		
Ambient and media temperature			
Permissible ambient temp.	+ 5 °C to + 40 °C		
Permissible media temperature	+ 5 °C to + 40 °C		
Other parameters			
Weight [kg]	6.9		
Dimensions: L x H x W [mm]	281 x 187 x140		
Maximum permissible ambient relative humidity	80 % for temperatures up to 31 °C, decreasing linearly to 50 % at 40 °C		
Maximum altitude of site [m above sea level]	2000		
Electrical Data			
Voltage [V]	100	115	230
Frequency [Hz]	50/60	60	50
Maximum current consumption [A]	1.4	1.3	0.6
Power consumption pump [W]	100	110	90
Maximum permitted mains voltage fluctuation	+/- 10 %	+/- 10 %	+/- 10 %
Fuse pump (2x) T [A]	2.5	2.5	1.25
Protection class motor	IP44		

Table 7

*Liters in standard state (1,013 mbar)