

						
Series	TU 82 AC 107 mm TU 82 DC 107 mm			TU 82 AC 130 mm TU 82 DC 130 mm		
Type	Thru Flow			Thru Flow		
Fan housing diameter (mm)	107			130		
Fan stages	1 - 2			1		
Max. airflow (l/sec)	34	55	43	49	66	54
Max. pressure (kPa)	17.3	26.9	24.3	21.0	33.9	27.3
Rated voltage (V)	12 / 24 / 36 DC	100 - 250 AC	230 AC	12 / 18 / 24 / 36 DC	100 - 250 AC	230 AC
Max. power input (W)	480	1200	860	720	2000	900
Max. efficiency (η%)	38.0%	42.0%	37%	45.4%	46.0%	50%

Fan cover protection						
Inlet tube						
Thermal protection						
EMC components						
UL approval						
Double shaft						

				
Series	TU 95 AC 139 mm		TU 93 AC 145 mm	
Type	Thru Flow		Thru Flow	
Fan housing diameter (mm)	139		145	
Fan stages	1 - 2		1 - 2 - 3	
Max. airflow (l/sec)	75	55	68	49
Max. pressure (kPa)	33.6	21.5	33.6	23.7
Rated voltage (V)	100 - 250 AC	230 AC	100 - 250 AC	230 AC
Max. power input (W)	2200	864	1660	842
Max. efficiency (η%)	46.7%	42.8%	38.0%	44.6%

Fan cover protection				
Inlet tube				
Thermal protection				
EMC components				
UL approval				
Double shaft				