

					
Series	BU 93 AC 107 mm	BU 82 AC130 mm BU 82 DC130 mm			BU 82 DC 130 mm
Type	Bypass	Bypass			Bypass
Fan housing diameter (mm)	107	130			130
Fan stages	1 - 2	1			2
Max. airflow (l/sec)	51	56	67	60	35
Max. pressure (kPa)	23.2	18.4	29.5	19.7	19.3
Rated voltage (V)	100 - 250 AC	12 / 18 / 24 / 36 DC	100 - 250 AC	230 AC	12 / 24 / 36 DC
Max. power input (W)	1320	890	1660	960	580
Max. efficiency (η%)	27.3%	41.5%	44.2%	48.1%	36.5%

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

				
Series	BU 95 AC 143 mm	BU 93 AC 145 mm BU 93 DC 145 mm		BU 110 AC 182 mm
Type	Bypass	Bypass		Bypass
Fan housing diameter (mm)	143	145		182
Fan stages	1 - 2 - 3	1 - 2 - 3		2 - 3
Max. airflow (l/sec)	72	35	68	57
Max. pressure (kPa)	42.1	20.2	37.7	33.1
Rated voltage (V)	100 - 250 AC	12 / 24 / 36 DC	100 - 250 AC	100 - 240 AC
Max. power input (W)	2000	740	1820	1830
Max. efficiency (η%)	41.2%	34%	37.6%	34.0%

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