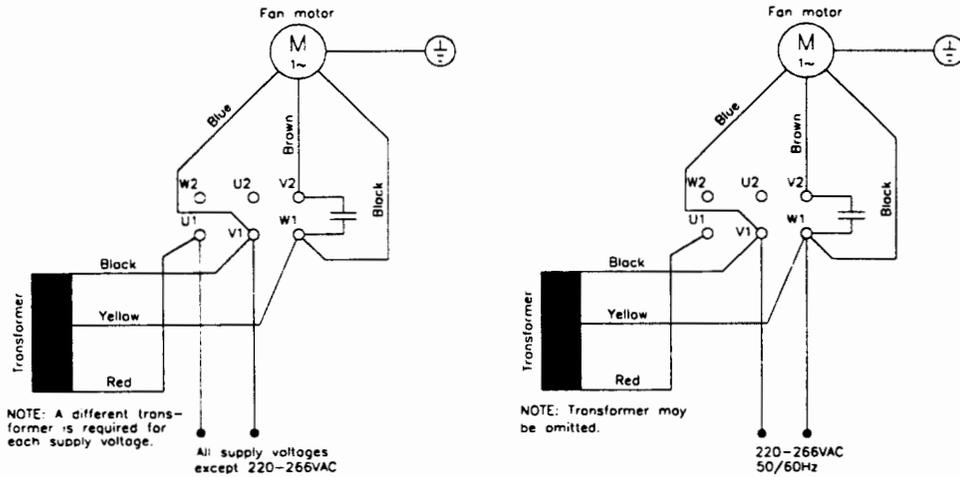


TECHNICAL DATA

MOTOR

Connection Diagram Forced Cooling Fan VS with Single Phase Capacitor Motors For Motor Frame Sizes DT71 - DT/DV132S



VS Ventilator Electrical Data

Motor Frame Size	Supply Voltage	50Hz	60Hz	110-133	220-266	277-330	346-415	440-525	550-660
		DT 71/80		Ampere	50Hz	0.51-0.79	0.22-0.35	0.25-0.37	0.17-0.26
			60Hz	0.56-0.87	0.24-0.39	0.28-0.40	0.19-0.29	0.17-0.25	0.13-0.22
		Wattage	50Hz	46-78	46-78	61-98	47-79	55-88	88-96
			60Hz	51-86	51-86	67-108	52-87	61-97	64-106
		Fan RPM	50Hz	2700					
			60Hz	3000					
DT 90/100		Ampere	50Hz	0.57-0.77	0.27-0.33	0.25-0.35	0.18-0.26	0.15-0.22	0.13-0.18
			60Hz	0.70-0.95	0.33-0.40	0.31-0.43	0.22-0.32	0.19-0.27	0.16-0.22
		Wattage	50Hz	60-83	59-78	69-97	63-85	65-90	68-96
			60Hz	74-103	73-97	86-120	78-105	81-112	89-119
		Fan RPM	50Hz	2700					
			60Hz	3100					
DT112/132S DV112/132S		Ampere	50Hz	0.60-0.66	0.27-0.29	0.24-0.28	0.17-0.20	0.14-0.18	0.12-0.15
			60Hz	0.78-0.86	0.35-0.38	0.31-0.36	0.22-0.26	0.18-0.23	0.16-0.19
		Wattage	50Hz	65-82	64-80	72-90	66-82	70-87	72-90
			60Hz	79-100	78-98	88-110	81-100	85-106	88-110
		Fan RPM	50Hz	2500					
			60Hz	2900					

SEW
EURODRIVE

Date: 7-94
Replaces: 11-88

M-009-01