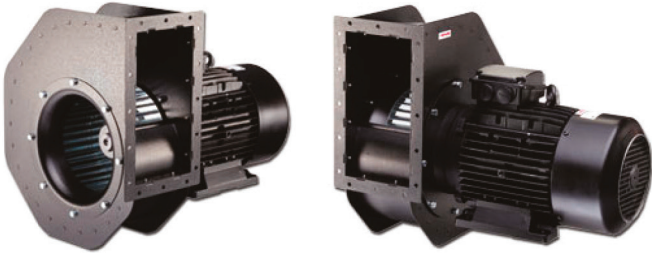


# HFM 280/116

Single Inlet Centrifugal Fan (2 pole)

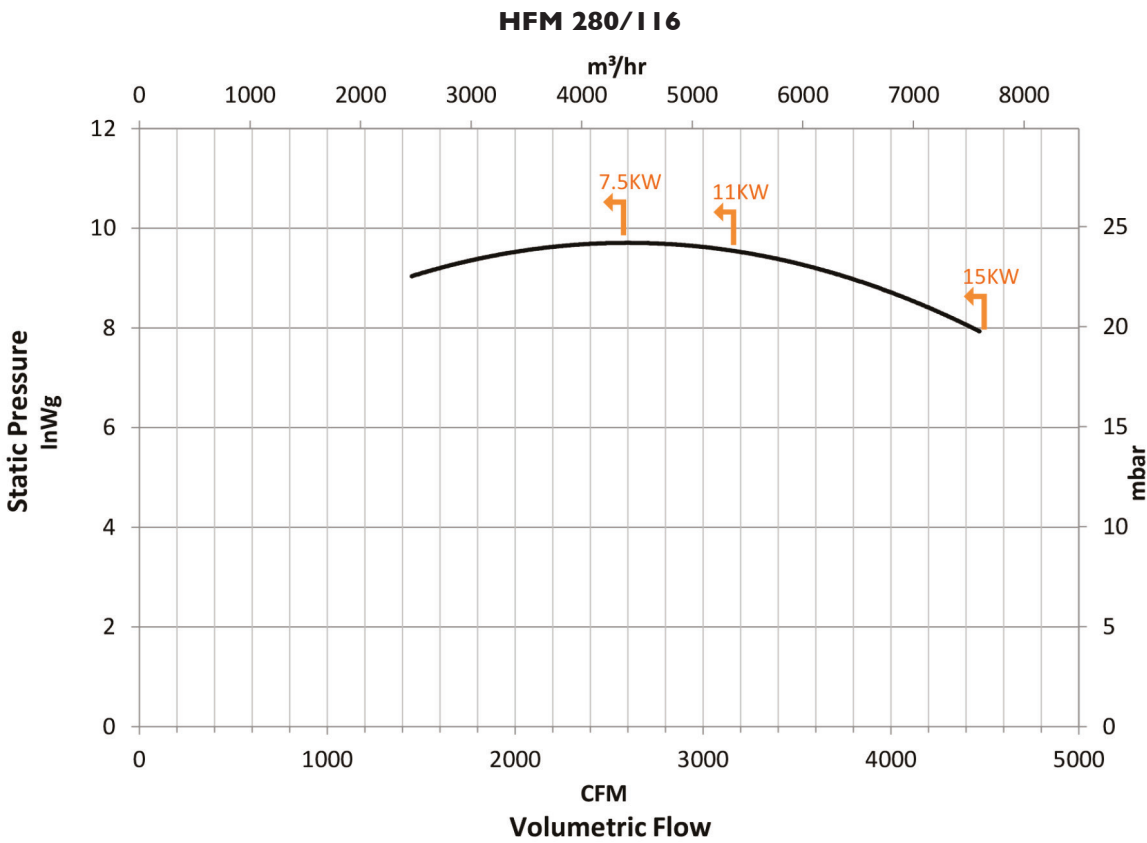
**General Characteristics:**



[Please note - image above may not be representative of the unit supplied]

<b>Motor type:</b>	Standard motors are IP54 or IP55. More available on request
<b>Nominal supply:</b>	220/240V or 115V, 1Ph, 50/60Hz Others available on request
<b>Materials &amp; Finishes:</b>	Sheet steel and powder coated (standard finish in black) Options include Stainless Steel (304 or 316); Aluminum - unpainted or powder coated
<b>Motor variations:</b>	ATEX, CE, CSA, UL available on request
<b>Noise levels (max):</b>	97dB(A) Free Air, 1M

**Performance Curves:**



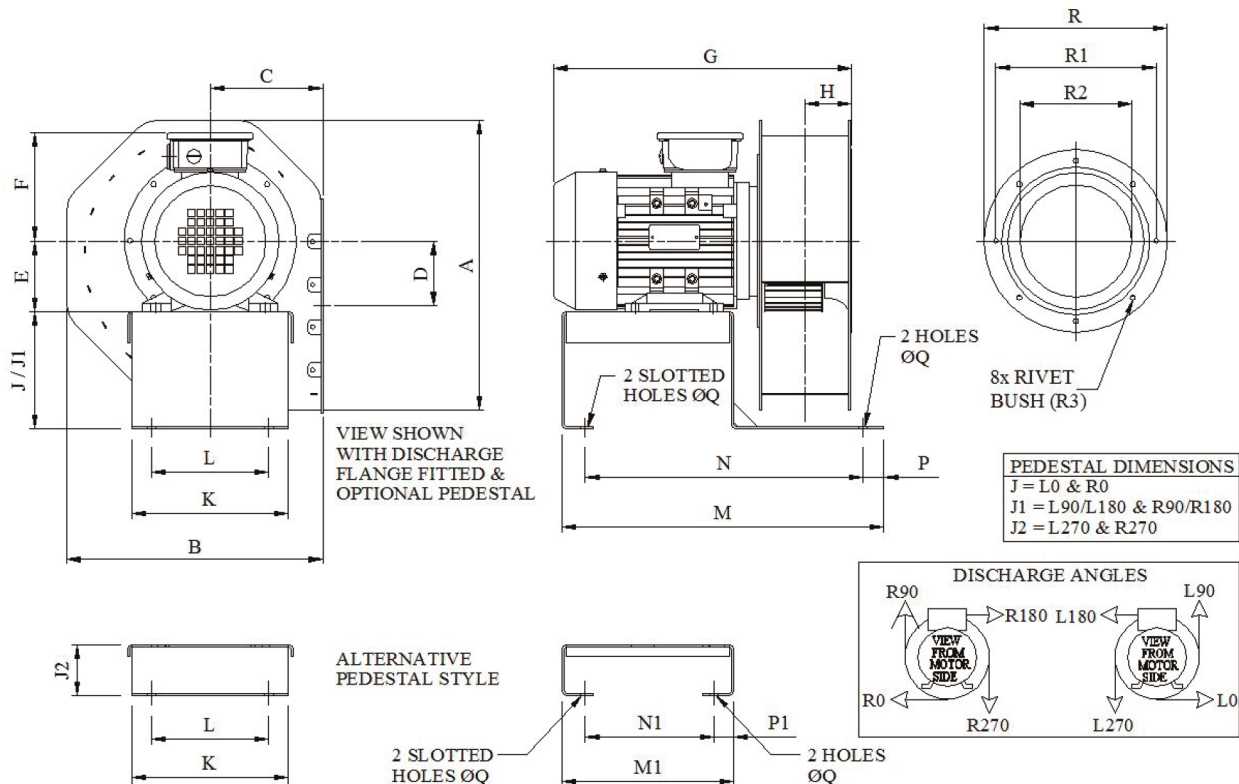
# HFM 280/116

## Single Inlet Centrifugal Fan (2 pole)

### Outline Drawing:

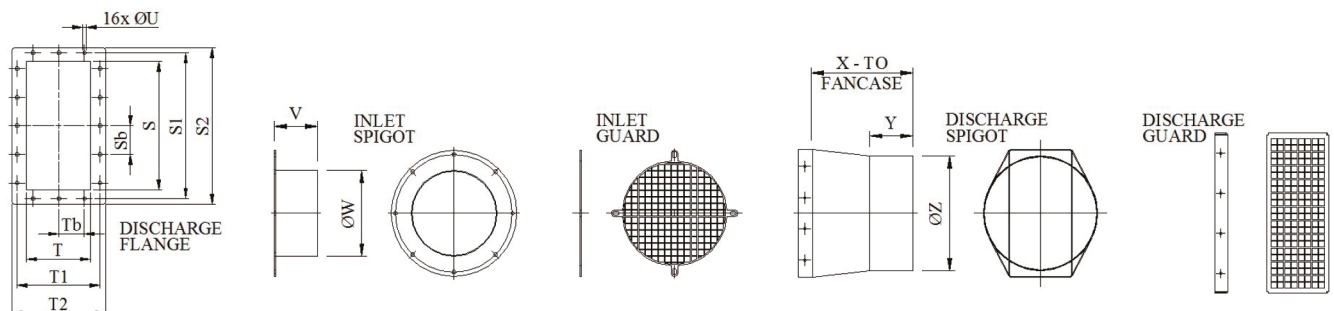
		FAN								OPTIONAL PEDESTAL										INLET				WEIGHT		
Model	Power (kW)	A	B	C	D	E	F	G	H	J	J1	J2	K	L	M	M1	N	N1	P	P1	ØQ	R	R1	R2	R3	(KG)
HFM-280/116	7.5	562	482	207	126	132	188	624	87	210	155	89	330	280	662	385	610	335	27	25	13	348	320	228	M8	61.2
	11.0						194	593																		71.2
	15.0						194	611																		74.2

[Note - Dimensions 'F' & 'G' may vary depending on motor style. Weights specified are for standard units with no accessories attached.]



### Accessories:

Model	DISCHARGE FLANGE									INLET SPIGOT		DISCHARGE SPIGOT		
	S	S1	S2	Sb	T	T1	T2	Tb	ØU	V	ØW	X	Y	ØZ
HFM-280/116	355	385	415	85	180	215	242	80	9	100	250	253	100	300



Please note(1) - all drawing measurements are millimetres

Please note(2) - above technical specifications may be subject to change

Please note(3) - image of fan may not be representative of the unit supplied