



Engineering, Inc.

The first name in mixers and dispersers



Variable speed, single wide belt. The driving pulley is permanently lubricated. The few other lubrication points are clearly indicated and easily reached from the outside of the machine. Also available with inverter duty motor and variable frequency drive.

Shown with optional 360-degree rotation collar and clam style shaft guard with XP limit switch. Standard is pipe style shaft guard.

Simple, Sturdy, Economy Dispersers

This rugged disperser is the original model in the complete line of Myers dispersers. Now with a new extra heavy duty, trouble-free drive system. The only disperser needed in many small plants. Several are used in larger plants when batches are too small for large production machines. Available in 5 to 25 HP sizes.

Safety conscious Myers provides an explosion-proof motor and quick-opening shaft guard with emergency shutoff switch. Tub holder and air-over-oil hydraulic lift are standard. Electric hydraulic hoist available.

**For small to medium size batches.
Series 775
Thousands in use throughout the world!**

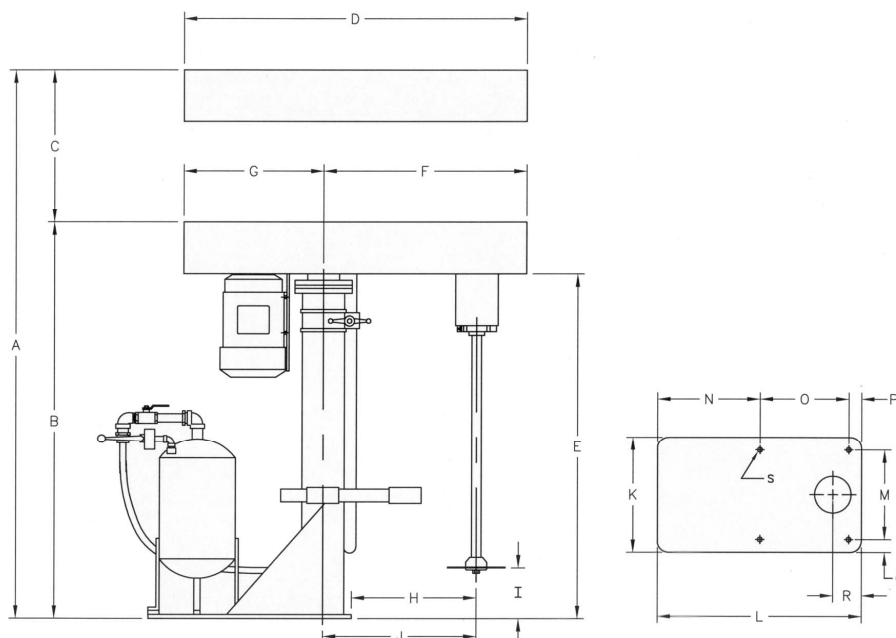


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PERFORMANCE ENGINEERED

The 50 years experience of Myers Engineering is your assurance of satisfaction, your guarantee of engineered performance and top quality.



DIMENSION TABLE FOR SERIES 775 (Standard - inches)

HP	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	SPEED-RPM
5 7.5	99.50	63.50	36.00	53.625	55.50	31.6875	21.9375	22.00	9.00	25.00	18.00	32.00	14.00	16.00	14.00	2.00	2.00	4.50	0.75	890-2900
10 15	122.50	74.50	48.00	62.00	65.50	32.75	29.25	23.00	9.00	26.00	23.00	34.00	19.50	12.75	19.50	1.75	1.75	4.50	1.00	700-2100
20 25	122.50	74.50	48.00	70.50	65.50	40.25	30.25	27.50	9.00	31.00	23.00	34.00	19.50	12.75	19.50	1.75	1.75	5.50	1.00	560-1660

DIMENSION TABLE FOR SERIES 775 (Metric - mm)

HP	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	SPEED-RPM
5 7.5	2527	1613	914	1362	1410	805	557	559	229	635	457	813	356	406	356	51	51	114	19	890-2900
10 15	3112	1892	1219	1575	1664	832	743	584	229	660	584	864	495	324	495	44	44	114	25	700-2100
20 25	3112	1892	1219	1791	1664	1022	768	699	229	787	584	864	495	324	495	44	44	140	25	560-1660

Tip speed of impeller ranges from approximately 1,500 to 5,000 feet per minute. Tip speed is velocity of the outside edge of the impeller. Maximum RPM of shaft varies according to impeller size. Optional speeds can be designed to meet customer specific needs. All models available with variable frequency drives (VFD).