

One Source

Ful-Vane™ ammonia booster compressor



Developed from Fuller® design and technology, this compressor provides more compression with less energy.

FLSMIDTH

Save energy and keep it running longer

The original Fuller® low-stage boosters including all "A" and "CA" sizes from 30 through 300 are manufactured by FLSmidth.

Fuller ammonia compressors come with a 5-year materials and workmanship warranty.

We are the only supplier of OEM parts, including:

- B3000™ carbon fiber blades
- Long-life, steel cage bearings
- Double mechanical seals

Also available:

- Lubrication systems
- Replacement check valves
- Other OEM parts upon request
- Factory authorized service and rebuilds with new factory warranty
- Compressor exchange program for popular sizes



**For parts and service call
+1 800 795-6825 toll-free within
the US and Canada.**

COMPRESSOR MODEL	NOMINAL SPEED (RPM)	+4°C (+40°F) SATURATED SUCTION TEMPERATURE AND -12°C (+10°F) DISCHARGE TEMPERATURE			-6°C (+20°F) SATURATED SUCTION TEMPERATURE AND -6°C (+20°F) DISCHARGE TEMPERATURE		
		TONS OF REFRIGERATION	ICFM	BHP	TONS OF REFRIGERATION	ICFM	BHP
CA30	1760	21.8	200	31	39.4	214	36
CA40	1760	27.9	246	38	48.6	264	43
CA50	1760	32.1	294	42	58.0	315	49
CA60	1180	35.2	322	43	62.7	391	50
CA70	1180	42.2	386	49	75.3	409	58
CA80	1180	50.0	457	59	89.3	489	70
CA100	1180	59.6	595	69	106.3	578	82
CA120	880	74.4	680	79	130.8	711	93
CA135	880	84.2	770	88	148.3	806	105
CA150	880	95.0	867	97	167.1	908	115
CA175	705	103.8	949	108	182.9	994	128
CA200	705	122.4	1119	127	215.7	1172	151
CA250	705	163.1	1491	168	287.3	1561	200
CA300	705	187.8	1717	193	330.7	1797	230

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