

CFS 50-A SPECIFICATION SHEET*

OPTIONS: EXHAUST BLOWER

Shipping Weight	LBS	KG
	1675	761

ELECTRICAL REQUIREMENTS:

Line Voltage	208/60/3	230/60/3	380/50/3	460/60/3	575/60/3
Supply Amperage	19	17	11	9	7
Supply Per Box [Main/Slave(s)]	n/a/n/a	n/a/n/a	n/a/n/a	n/a/n/a	n/a/n/a

MOTORS:

MOTOR DESCRIPTION	Main Blower 1	Main Blower 2	Entr. Exhaust Blower 1	Exit Exhaust Blower 2	Opt. Exhaust Blower 2
HP	2.0	n/a	n/a	n/a	1.25
kW	1.49	n/a	n/a	n/a	0.93

STEAM REQUIREMENTS:

LINE SIZE	Inches NPT	mm NPT
Steam	1.25	31.75
Condensate Return	0.75	19.05
SUPPLY PRESSURE	PSI	BAR
Minimum	65	4.49
Maximum	125	8.63
CONSUMPTION	BHP	Kg/hr
Maximum	8	125

NATURAL GAS REQUIREMENTS:

LINE SIZE	Inches NPT	mm NPT
	n/a	n/a
SUPPLY PRESSURE	PSI	BAR
Minimum	n/a	n/a
Maximum	n/a	n/a
CONSUMPTION (Machine Total)	Btu/hr.	KCAL/hr.
Maximum (start-up)	n/a	n/a
Average (operational)	n/a	n/a

COMPRESSED AIR REQUIREMENTS:

LINE SIZE	Inches NPT	mm NPT
	n/a	n/a
SUPPLY PRESSURE	PSI	BAR
	n/a	n/a
CONSUMPTION	SCFM	L/sec.
Maximum	n/a	n/a

CONVEYOR:

TYPE	Pendant	Screw Rail	Infiniti	Shoulder to Shoulder
Motor				
HP**	n/a	n/a	n/a	0.17
kW**	n/a	n/a	n/a	0.12
Maximum Output Torque				
LBFT**	n/a	n/a	n/a	25.00
N-M**	n/a	n/a	n/a	33.25
Drive Type**	n/a	n/a	n/a	Gearmotor
Maximum Speed (hooks/hour)**	n/a	n/a	n/a	300.00

*Specifications subject to change without notice.

**Values are given for Colmac conveyor systems; values vary for systems provided by other vendors.



401 N. Lincoln P.O. Box 72
Colville, WA 99114-0072 U.S.A.
Tel: (509) 684-4505 Fax: (509) 684-4500
E-mail: sales@colmacind.com
Website: www.colmacind.com

1.00 -