



Existing Cool TO-THE Touch Extruder Heat/Cool Systems

Horizontal and Vertical Blower Motor Mount Design Specifications (continued)

The following partial listings are part numbers and specifications for shroud designs that Tempco has engineered and manufactured. Each item listed below can be modified to fit customer requirements.

Zone Control Probes are placed per customer specifications. See page 3-29 for complete details.

Barrel OD (Shroud ID)	Shroud Width	Shroud OD (in)	Blower Location (in)	Air Outlet Location (°)	Terminal Box Location (°)	Blower CFM (°)	Maximum Heater OD	Heater Part Number (in)	Wattage Per Shroud	Heater Voltage	Shroud Part Number
7.63	14.5	12.95	270	0	0	550	10.63	CBH13713	7200	230	ASJ00373
7.63	15	12.95	270	0	0	550	10.63	CBH13713	7200	230	ASJ00358
7.63	18	12.95	270	0	0	550	10.63	CBH13712	9600	230	ASJ00357
7.63	21.25	13.06	270	90	90	550	10.75	CBH13364	7500	240-3PH	ASJ00314
8	20	13.81	270	90	0	550	11.5	CBH13571	12400	240	ASJ00330
8	22.5	14.06	270	90	0	550	11.75	CBH13677	11000	480	ASJ00347
8.25	12.5	14.06	270	0	180	550	11.75	CBH14072	5500	460-3PH	ASJ00390
8.25	14.5	14.06	270	0	180	550	11.75	CBH14071	7000	460-3PH	ASJ00391
8.5	18	14.56	270	90	90	1200	12.25	CBH12944	10800	240-3PH	ASJ00285
9.25	23.375	15.06	180	0	0	1200	12.75	CBH13562	15000	480-3PH	ASJ00327
9.31	23.25	15.2	270	0	0	(2) 550	12.88	CBH12703	15000	230-3PH	ASJ00264
9.5	12.5	14.81	270	0	0	485	12.5	CBH13699	8500	240	ASJ00353
9.5	19.5	15.56	180	0	0	1200	13.25	CBH14175	16000	240	ASJ00402
9.5	24	14.81	270	0	0	1200	12.5	CBH13698	15900	240-3PH	ASJ00354
9.5	24	14.81	270	0	0	(2) 459	12.5	CBH13327	16500	240-3PH	ASJ00308
9.5	24.5	15.31	180	0	90	(2) 550	12.5	CBH11891	14600	240-3PH	ASJ00205
9.5	24.875	15.31	270	0	0	(2) 550	13	CBH14352	20000	240 -3PH	ASJ00429
9.5	27	15.56	270	90	90	(2) 1200	13.25	CBH13123	20000	240-3PH	ASJ00289
9.5	27.38	15.56	180	0	0	(2) 550	13.25	CBH13389	2400	240	ASJ00317
9.5	27.75	15.56	180	0	0	(2) 550	13.25	CBH13922	20000	480-3PH	ASJ00375
9.75	16.5	14	270	0	0	550	13.25	CBH14126	12600	240	ASJ00399
9.75	19	15.81	270	0	0	1200	13.5	CBH14300	13500	480	ASJ00415
9.75	23.375	15.56	180	0	0	1200	13.25	CBH14419	15000	480	ASJ00435
9.75	24	14	270	0	0	(2) 550	13.25	CBH14125	18370	240	ASJ00398
9.75	24	15.31	180	0	0	1200	13	(2)CBH13801	7000	240-3PH	ASJ00370
9.76	12.5	15.82	270	0	0	550	13.5	CBH13799	10000	240-3PH	ASJ00365
9.88	15.5	16.06	270	90	0	550	13.38	CBH13319	9550	240-3PH	ASJ00307
9.88	24.5	16.06	270	90	0	(2) 550	13.38	CBH13318	14600	240-3PH	ASJ00306
9.94	18	16.31	180	0	90	1200	13.44	CBH12495	16000	440	ASJ00249
9.94	23	16.31	180	0	90	1200	13.44	CBH12496	18000	440	ASJ00250
10	28	16.06	270	90	90	(2) 550	13.75	CBH14193	11000	240	ASJ00404
10.75	7.5	16.56	270	0	0	485	14.25	CBH14203	7500	480	ASJ00406
12.5	34.5	18.81	180	0	0	(2) 1200	16.5	(2)CBH13888	35000	460-3PH	ASJ00374
13.5	12	19.56	180	0	90	550	17.25	CBH13359	9000	460	ASJ00313
13.5	17.5	19.56	180	0	90	550	17.25	(2)CBH13358	14000	460	ASJ00312
13.5	23	19.56	180	0	90	(2) 550	17.25	(2)CBH13359	18000	460	ASJ00311

Ordering Information

If you cannot find an existing shroud design that meets your requirements precisely, please use the ordering form on page 3-36 to process your quote request.

Tempco's engineering professionals will custom design a shroud system to meet your extruder process challenges.