

Cold Shot Chillers

"ECONOMICALLY PRICED DEPENDABILITY"



CHILLER SIZING

INJECTION	30#/HR	H.D.POLYETHYLENE.....	= 1 TON
MOLDING	35#/HR	L.D.POLYETHYLENE/POLYPROPYLENE.....	= 1 TON
	40#/HR	NYLON.....	= 1 TON
	50#/HR	POLYSTYRENE OR ABS.....	= 1 TON
	65#/HR	PVC OR POLYCARBONATE.....	= 1 TON
	70#/HR	P.E.T.....	= 1 TON
EXTRUSION	50#/HR	POLYETHYLENE OR POLYPROPYLENE.....	= 1 TON
	75#/HR	POLYSTYRENE.....	= 1 TON
	80#/HR	PVC.....	= 1 TON
BLOW	35#/HR	POLYOLEFINS.....	= 1 TON
MOLDING			

AUXILLARY EQUIPMENT COOLING

AIR COMPRESSOR (NO AFTER COOLER).....	= .16 TON/HP
AIR COMPRESSOR (WITH AFER COOLER).....	= .2 TON/HP
VACUUM PUMP.....	= .1 TON/HP
HYDRALIC COOLING.....	= .1 TON/HP
HOT RUNNER MOLD.....	= .1 TON/10.5 KW
WATER PUMP IN CIRCUIT.....	= .2 TON/HP
FEED THROAT-400 TON MACHINE AND ABOVE.....	= 1 TON
BELOW 400 TON.....	= 1/2 TON

EXTRUTER COOLING

GEER BOX COOLING.....	= 1 TON/100HP
FEED THROAT 3" SCREW OR LESS.....	= 1 TON
ABOVE 3" SCREW.....	= 2 TONS
BARREL OR SCREW COOLING.....	= 1 TON/INCH OF SCREW DIA.

Marrone & Co., Inc.

14020 Interdrive West Houston, Texas 77032 Phone - 800-473-9178 - 281-227-8400 Fax 800-473-9175 - 281-227-8404