



GENERALITÀ / FEATURES

Circolatori a rotore bagnato flangiati in esecuzione singola con girante in acciaio inox direttamente accoppiata al motore a magneti permanenti, adatto per circolazione di acqua calda/fredda e miscele acqua/glicole negli impianti di condizionamento.

Flanged single permanent magnet motor circulating pumps with wet rotor and SS impeller generally used for the circulation of hot or cold water and water/glycole mixtures into heating plants.

MATERIALI / MATERIALS

- Corpo pompa: ghisa
- Canotto separatore: acciaio inox AISI 304
- Albero motore: acciaio inox AISI 316
- Girante: acciaio inox AISI 304
- *Pump body: Cast iron*
- *Inner diving insert: SS 304*
- *Shaft: SS 316*
- *Impeller: SS 304*

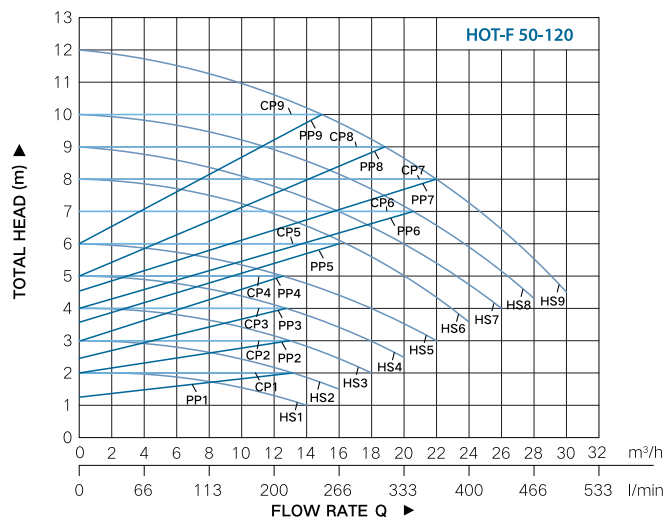
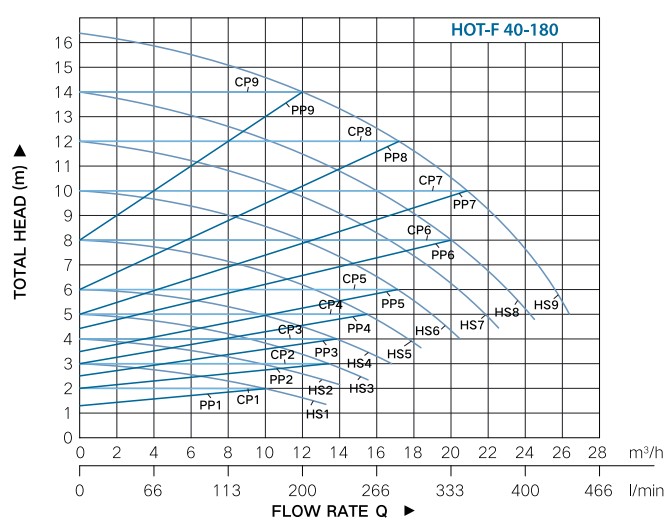
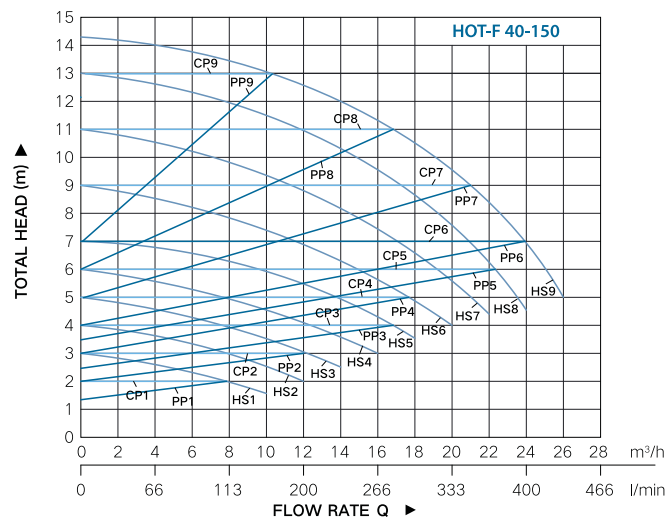
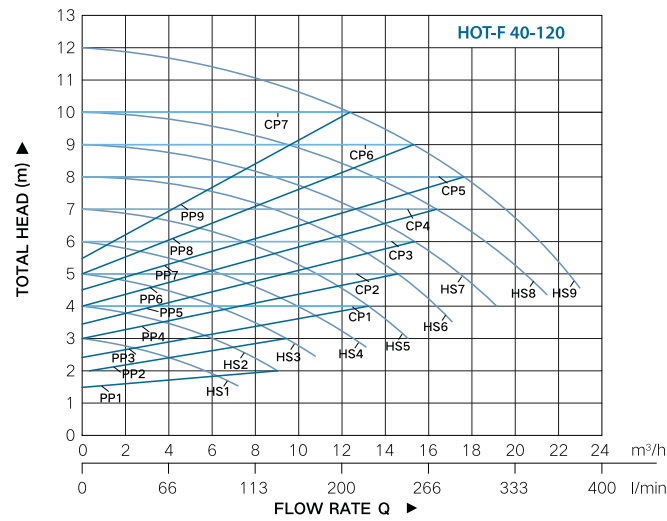
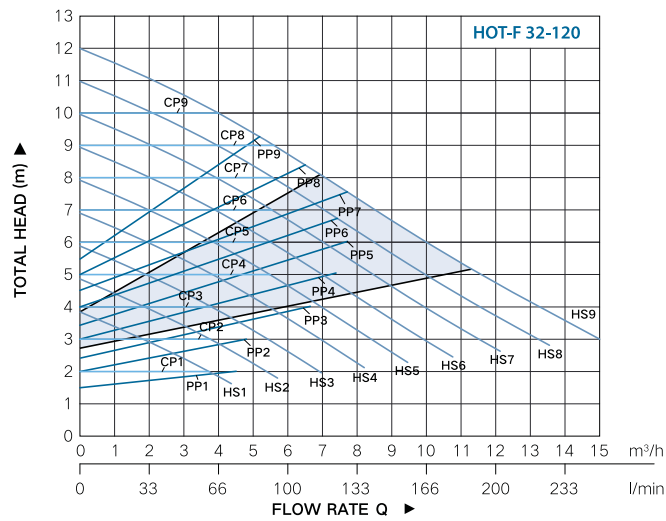
MOTORE / MOTOR

- Motore elettrico a magneti permanenti
- Versione monofase 220V 50Hz
- Grado di protezione: IP44
- Isolamento classe H
- EEI < 0,23
- *Permanent magnet motor*
- *Single phase version 220V 50Hz*
- *Protection: IP44*
- *Insulation class H*
- *EEI < 0,23*

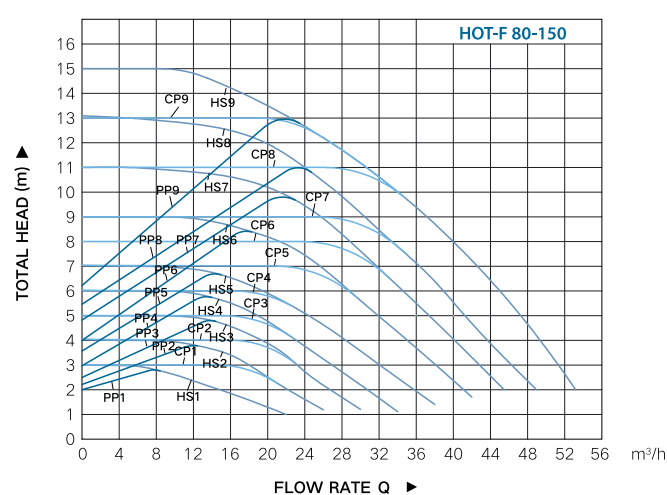
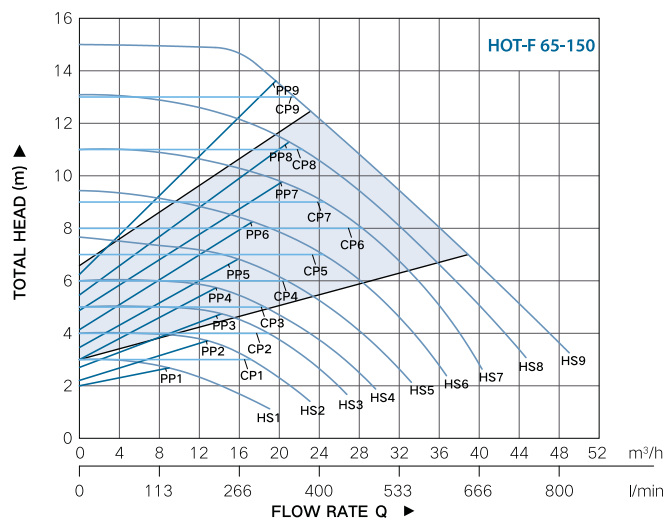
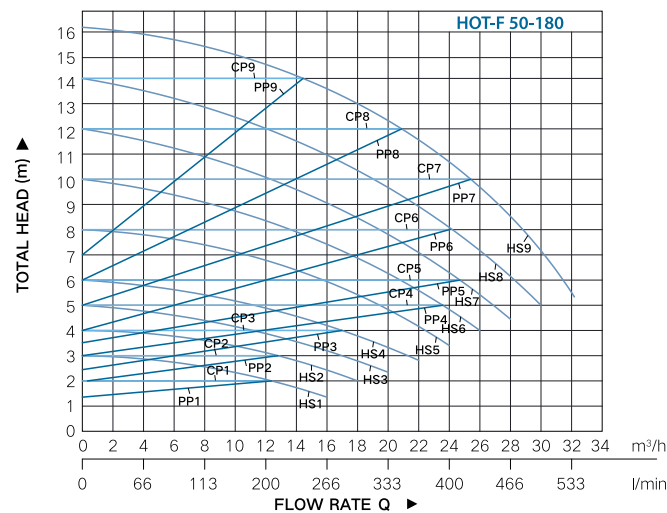
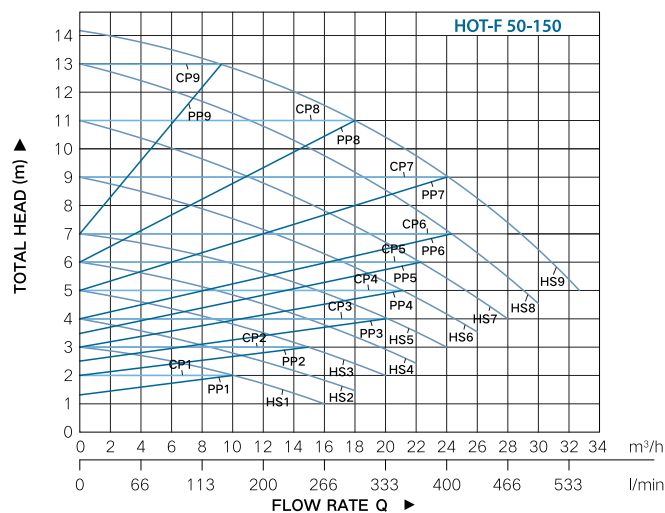
LIMITI DI IMPIEGO / OPERATING CONDITIONS

- Temperatura liquido pompato 2-110°C
- Valore viscosità cinematica fino a 10cSt (mm²/s)
- *Pumped liquid temperature 2-110°C*
- *Cinematic viscosity value up to 10 cSt (mm²/s)*

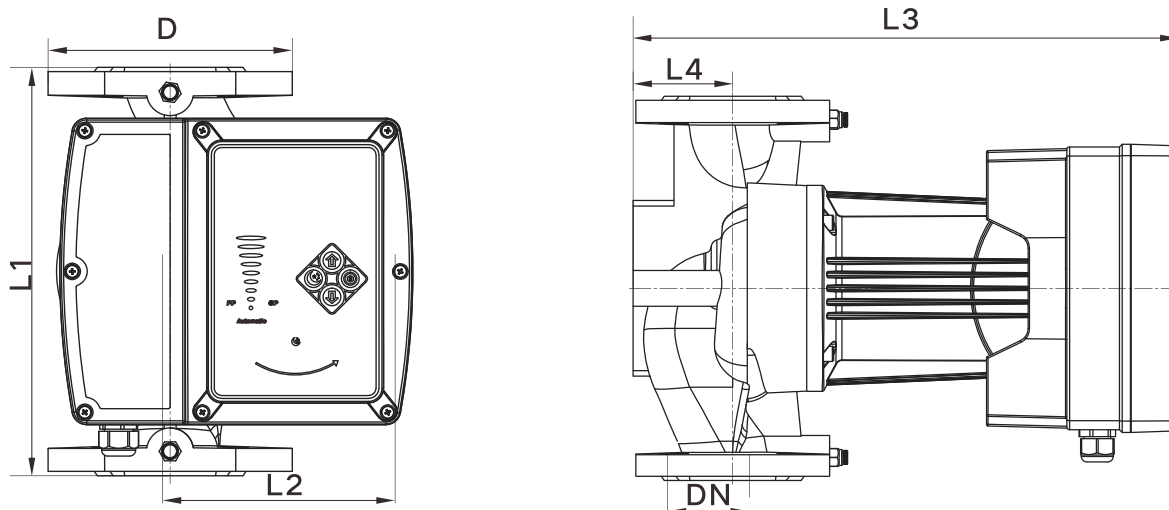
PRESTAZIONI / PERFORMANCES



ENERGYHOT-F



DIMENSIONI / DIMENSIONS



CODICE	MODELLO	POTENZA W	FLANGE	INTE- RASSE mm	PRESTAZIONI		L1 mm	L2 mm	L3 mm	L4 mm	D mm	DN mm
					Q l/min	H (m)						
0061537•	HOT F 32-120/220	340	DN 32	250	33 - 250	11 - 3	220	165	388	65	150	32
0061538•	HOT F 40-120/220	630	DN 40	220/250	133 - 366	11 - 5	220/250	165	388	65	150	40
0061539•	HOT F 40-150/220	790	DN 40	220/250	133 - 400	14 - 5	220/250	165	388	65	150	40
0061540•	HOT F 40-180/220	900	DN 40	220/250	133 - 433	16 - 5	220/250	165	388	65	150	40
0061541•	HOT F 50-120/280	820	DN 50	280	120 - 500	11 - 3	280	165	395	72	165	50
0061542•	HOT F 50-150/280	990	DN 50	280	120 - 500	14 - 5	280	165	395	72	165	50
0061543•	HOT F 50-180/280	1000	DN 50	280	166 - 533	16 - 6	280	165	395	72	165	50
0061544	HOT F 65-120/340	1100	DN 65	340	250 - 780	12 - 4	340	165	403	80	185	65
0061545	HOT F 65-150/340	1300	DN 65	340	266 - 815	15 - 4	340	165	403	80	185	65
0061546	HOT F 80-150/360	1300	DN 80	360	300 - 866	15 - 4	360	165	432	102	200	80