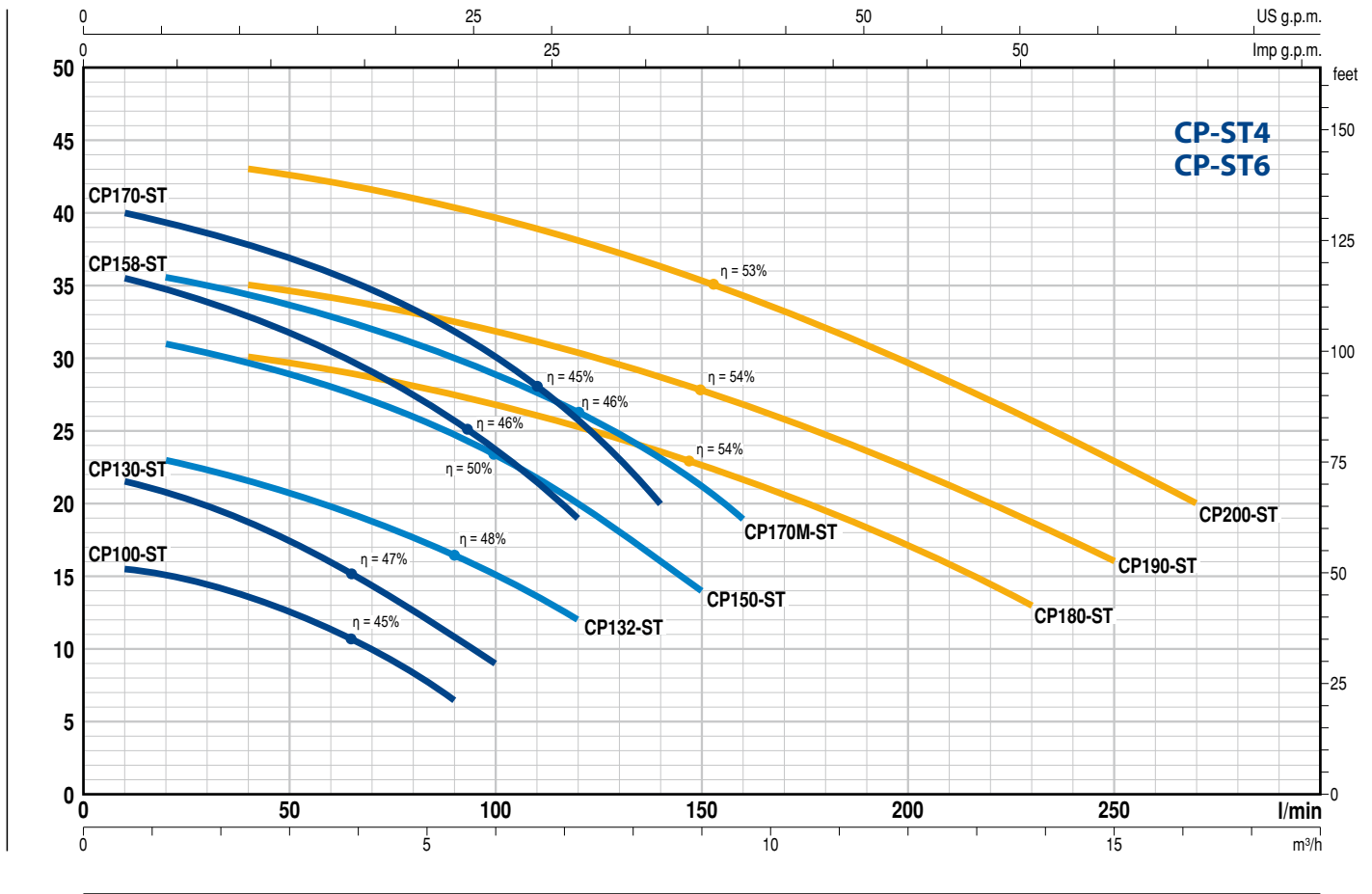


CHARACTERISTIC CURVES AND PERFORMANCE DATA

50 Hz n = 2900 min⁻¹ HS = 0 m



MODEL		POWER (P ₂)			Q	H metres																
Single-phase	Three-phase	kW	HP	▲		0	0.6	1.2	2.4	3.6	5.4	6.0	7.2	8.4	9.0	9.6	12	13.8	15	16.2		
						0	10	20	40	60	90	100	120	140	150	160	200	230	250	270		
CPm 100-ST4	CP 100-ST4	0.25	0.33		H metres	16	15.5	15	13.5	11.2	6.5											
CPm 100-ST6	CP 100-ST6																					
CPm 130-ST4	CP 130-ST4	0.37	0.50	IE2		22.5	21.5	20.8	18.8	16	10.8	9										
CPm 130-ST6	CP 130-ST6																					
CPm 132-ST4	CP 132-ST4	0.55	0.75			24	-	23	21.5	19.8	16.5	15	12									
CPm 132-ST6	CP 132-ST6																					
CPm 150-ST4	CP 150-ST4	0.75	1	IE3		32	-	31	29.8	28	24.8	23.2	20	16	14							
CPm 150-ST6	CP 150-ST6																					
CPm 158-ST4	CP 158-ST4	0.75	1	IE3		36.5	35.5	34.5	33	31	26.2	23	19									
CPm 158-ST6	CP 158-ST6																					
CPm 170-ST4	CP 170-ST4	1.1	1.5	IE3		41	40	39.2	37.8	36	32	30	25.8	20								
CPm 170-ST6	CP 170-ST6																					
CPm 170M-ST4	CP 170M-ST4	1.1	1.5			36.5	-	35.5	34.3	33	30	29	31.2	23	21	19						
CPm 170M-ST6	CP 170M-ST6																					
CPm 180-ST4	CP 180-ST4	1.1	1.5			31.5	-	-	30	29.2	27.5	26.8	25.2	23.5	22.5	21.5	17	13				
CPm 180-ST6	CP 180-ST6																					
CPm 190-ST4	CP 190-ST4	1.5	2	IE3	37	-	-	35	34	32.5	32	30.5	28.5	27.5	27	22.5	18.5	16				
CPm 190-ST6	CP 190-ST6																					
CPm 200-ST4	CP 200-ST4	2.2	3		45	-	-	43	42	40.5	39.5	38	36.5	35.5	34.2	29.5	25.5	23	20			
CPm 200-ST6	CP 200-ST6																					

Q = Flow rate H = Total manometric head HS = Suction height

Tolerance of characteristic curves in compliance with EN ISO 9906 Grado 3B.

▲ Three phase motor efficiency class (IEC 60034-30-1)