

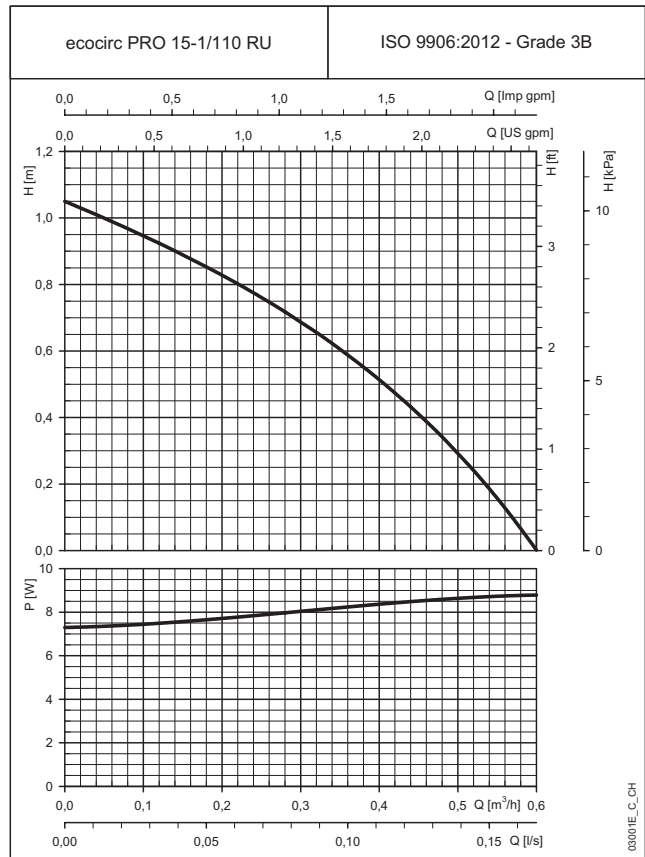
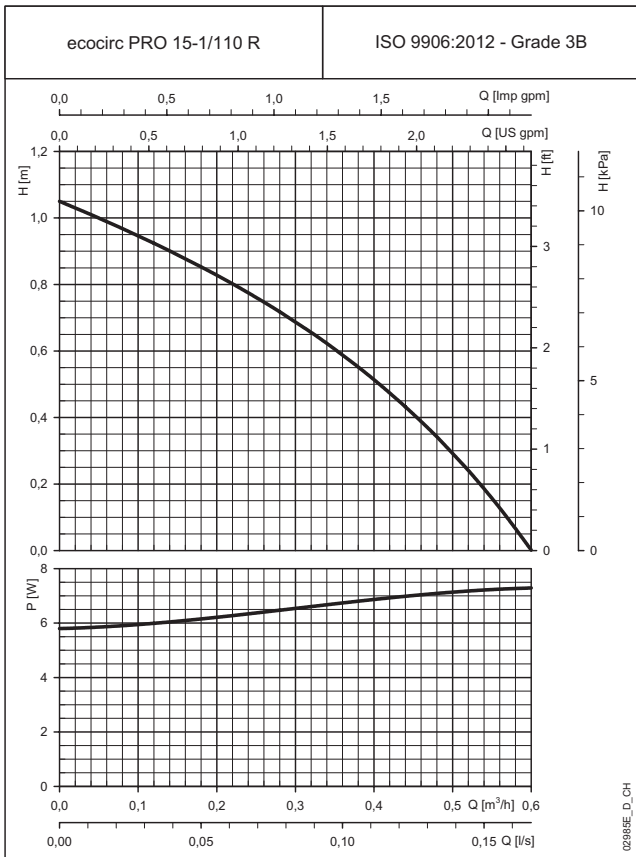
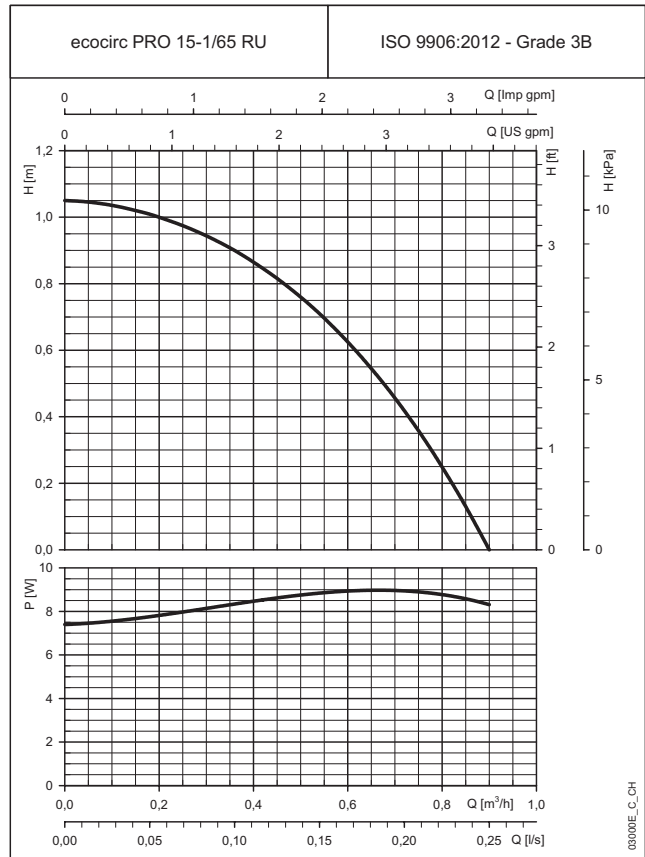
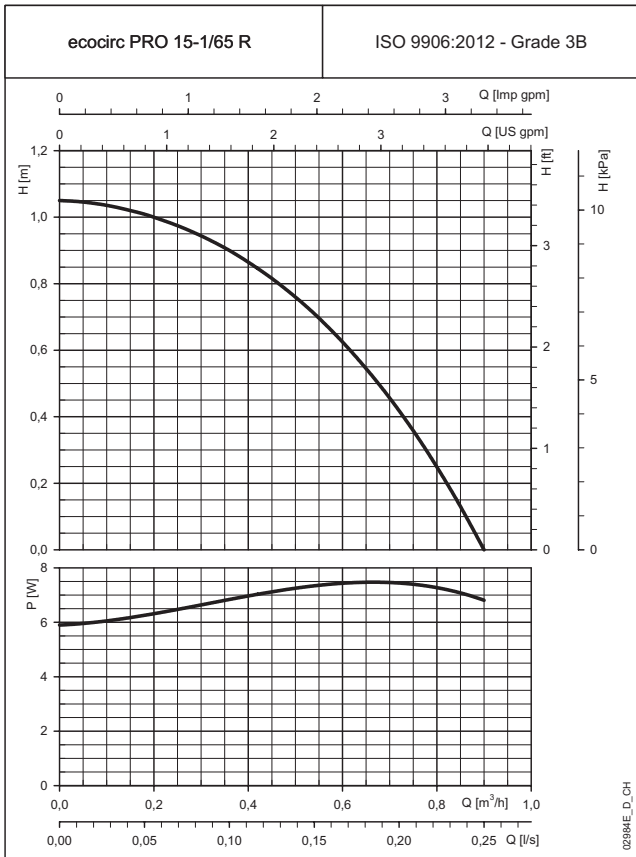
## ecocirc® PRO SERIES HYDRAULIC PERFORMANCE TABLE

PUMP TYPE ecocirc PRO 230V 50Hz	POWER ABSORBED		SPEED	Q = DELIVERY										
	MIN W	MAX W		vs 0	0,03	0,06	0,08	0,11	0,14	0,19	0,22	0,28	0,36	0,39
				m <sup>3</sup> /h	0,1	0,2	0,3	0,4	0,5	0,7	0,8	1	1,3	1,4
H = TOTAL HEAD METRES COLUMN OF WATER														
15-1/65 R	5,9	7,5	max	1,05	1,04	1,00	0,94	0,86	0,76	0,46	0,25			
15-1/65 RU	7,4	9,0	max	1,05	1,04	1,00	0,94	0,86	0,76	0,46	0,25			
15-1/110 R	5,8	7,3	max	1,05	0,95	0,83	0,69	0,51	0,29					
15-1/110 RU	7,3	8,8	max	1,05	0,95	0,83	0,69	0,51	0,29					
15-1/65	2,6	2,7	min	0,20	0,18	0,15	0,10							
	5,9	7,5	max	1,05	1,04	1,00	0,94	0,86	0,76	0,46	0,25			
15-1/65 U	4,1	4,2	min	0,20	0,18	0,15	0,10							
	7,4	9,0	max	1,05	1,04	1,00	0,94	0,86	0,76	0,46	0,25			
15-1/110	2,2	2,3	min	0,10										
	5,8	7,3	max	1,05	0,95	0,83	0,69	0,51	0,29					
15-1/110 U	3,7	3,8	min	0,10										
	7,3	8,8	max	1,05	0,95	0,83	0,69	0,51	0,29					
15-3/65	2,6	2,6	min	0,25	0,24	0,20	0,12							
	17,1	23,7	max	3,10	3,09	3,08	3,07	3,06	3,04	3,02	3,00	2,97	2,91	2,89
15-3/110	4,0	4,0	min	0,20	0,11									
	17,1	26,6	max	3,31	3,20	3,08	2,96	2,84	2,71	2,43	2,28	1,96		

Hydraulic performances in compliance with ISO 9906:2012 - Grade 3B (ex ISO 9906:1999 - Annex A)

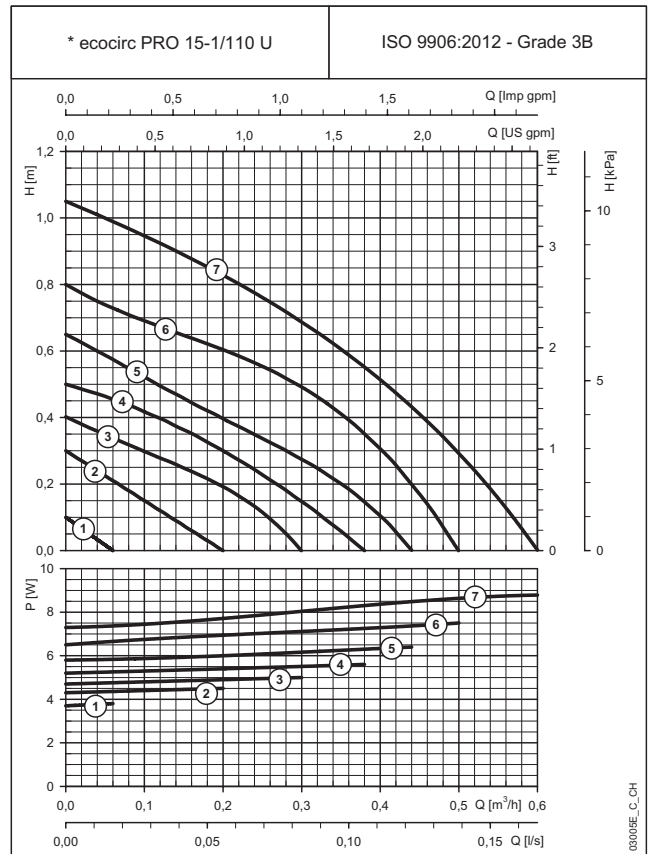
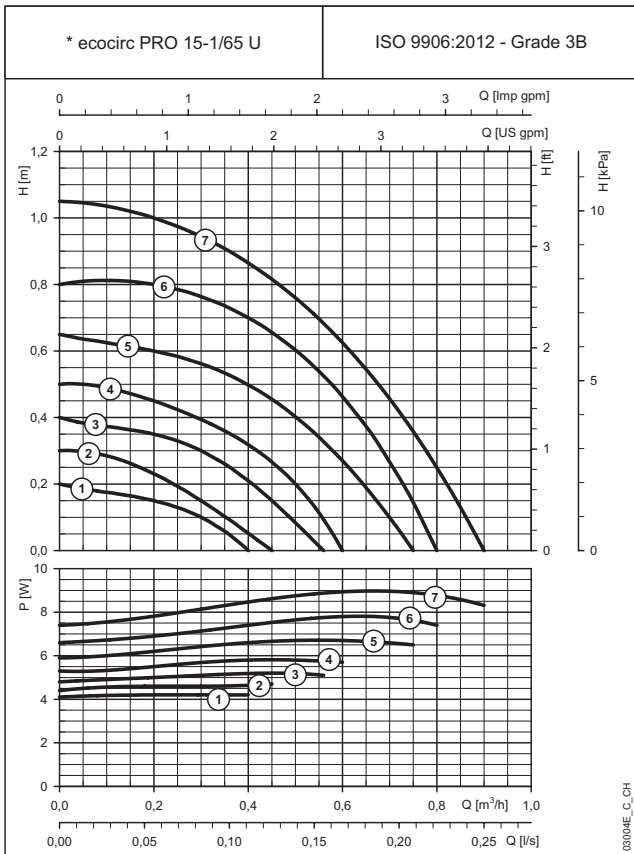
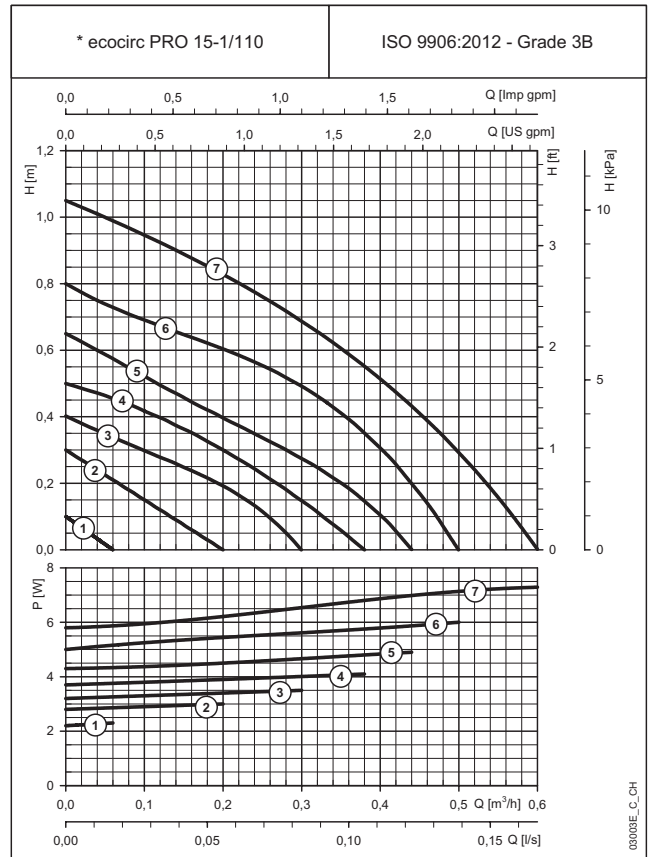
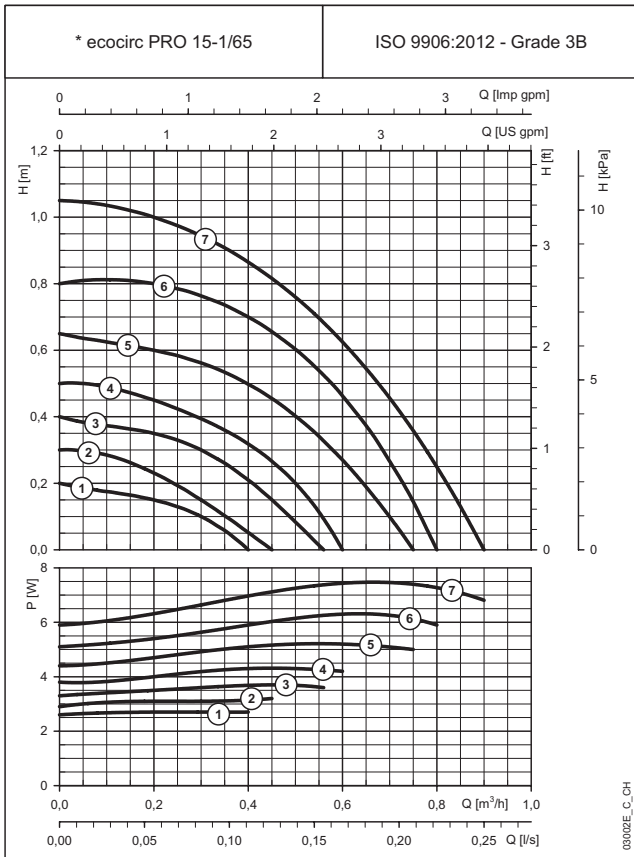
ecocirc-PRO-50-en\_e\_th

# ecocirc® PRO SERIES SINGLE-PHASE OPERATING CHARACTERISTICS



These performances are valid for liquids with density  $\rho = 1.0 \text{ Kg/dm}^3$  and kinematic viscosity  $\nu = 1 \text{ mm}^2/\text{sec}$ .

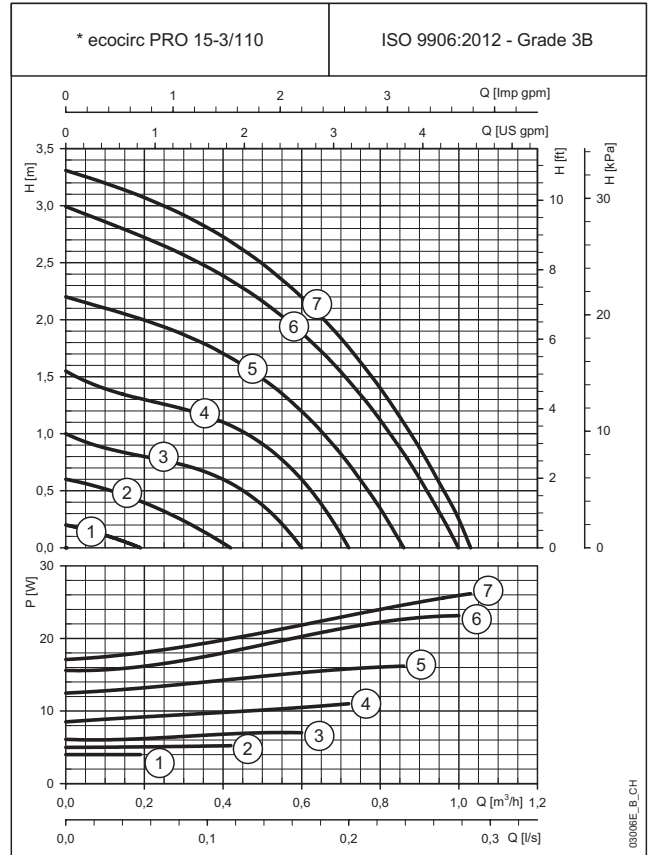
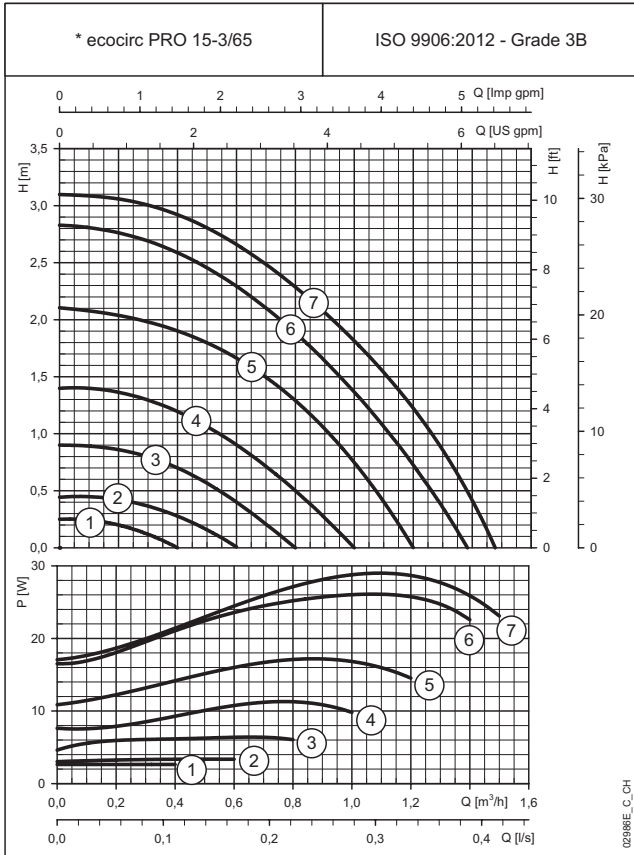
**ecocirc® PRO SERIES**  
**SINGLE-PHASE OPERATING CHARACTERISTICS**



These performances are valid for liquids with density  $\rho = 1.0 \text{ Kg/dm}^3$  and kinematic viscosity  $\nu = 1 \text{ mm}^2/\text{sec}$ .

\* Pump operates steplessly. Lines correspond to knob settings and are for reference only.

## ecocirc® PRO SERIES SINGLE-PHASE OPERATING CHARACTERISTICS



These performances are valid for liquids with density  $\rho = 1.0 \text{ Kg/dm}^3$  and kinematic viscosity  $\nu = 1 \text{ mm}^2/\text{sec}$ .  
\* Pump operates steplessly. Lines correspond to knob settings and are for reference only.