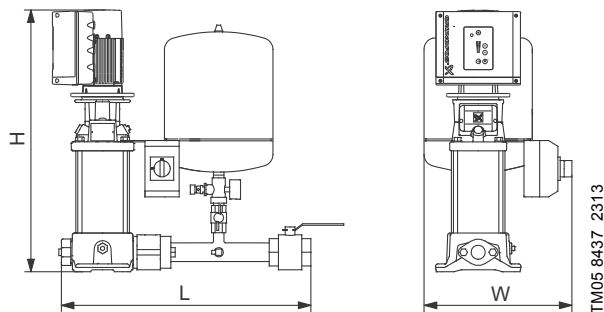
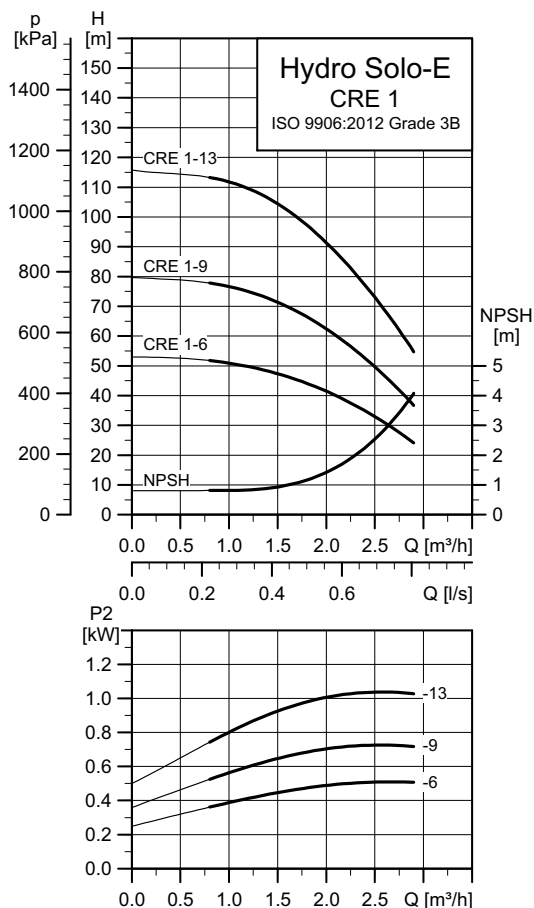


## 7. Curve charts and technical data

### Hydro Solo-E with CRE 1



### Electrical data, dimensions and weights

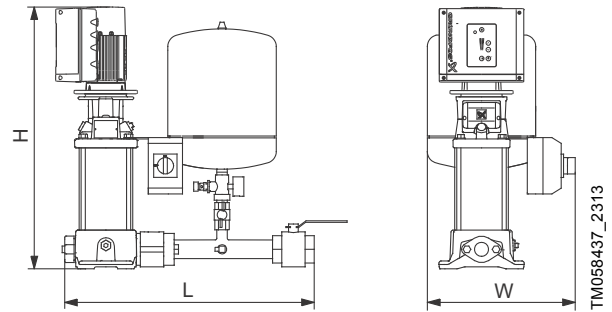
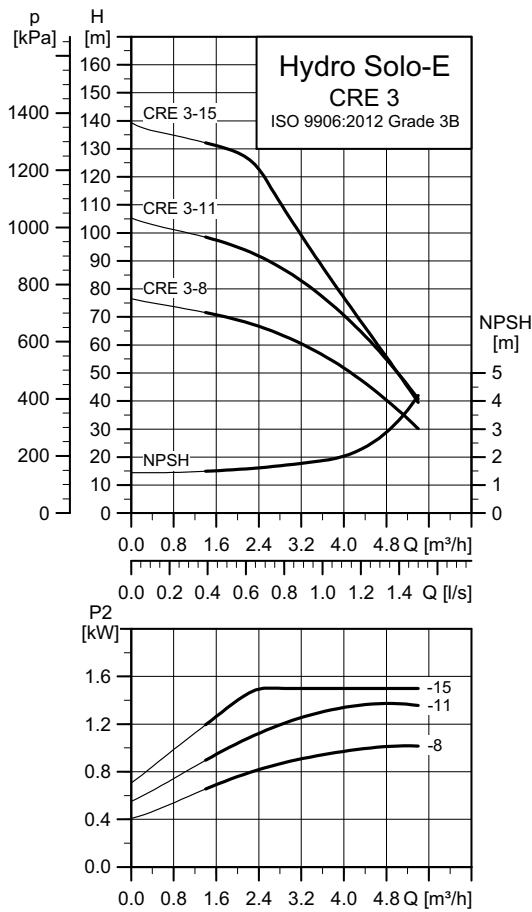
#### International range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m <sup>3</sup> ]	Connection inlet/outlet	Weight [kg]		Packing [m <sup>3</sup> ]	Total height [mm]	Dimensions		
						Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 1-4	0.37	2.40 - 2.10	1 x 200-240	18	Rp 1" 1/4	38	41	0.6	486	420	486	600
CRE 1-6	0.55	3.45 - 2.90	1 x 200-240	18	Rp 1" 1/4	48	51	0.6	522	420	522	600
CRE 1-9	0.75	4.70 - 3.90	1 x 200-240	18	Rp 1" 1/4	50	53	0.6	582	420	582	600
CRE 1-13	1.1	6.70 - 5.60	1 x 200-240	12	Rp 1" 1/4	45	54	0.6	654	420	654	600
CRE 1-17	1.5	9.10 - 7.60	1 x 200-240	12	Rp 1" 1/4	48	51	0.6	802	420	802	600

#### Southern European range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m <sup>3</sup> ]	Connection inlet/outlet	Weight [kg]		Packing [m <sup>3</sup> ]	Total height [mm]	Dimensions		
						Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 1-4	0.37	2,40 - 2,10	1 x 200-240	18	Rp 1" 1/4	30	40	0.6	486	420	486	600
CRE 1-6	0.55	3,45 - 2,90	1 x 200-240	18	Rp 1" 1/4	57	77	0.6	522	420	522	600
CRE 1-9	0.75	4,7 - 3,90	1 x 200-240	18	Rp 1" 1/4	59	79	0.6	582	420	582	600
CRE 1-13	1.1	6,70 - 5,60	1 x 200-240	12	Rp 1" 1/4	62	82	0.6	654	420	654	600
CRE 1-17	1.5	9,10 - 7,60	1 x 200-240	12	Rp 1" 1/4	68	88	0.6	802	420	802	600

## Hydro Solo-E with CRE 3



## Electrical data, dimensions and weights

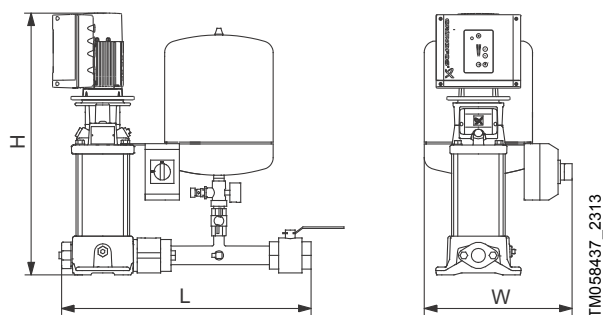
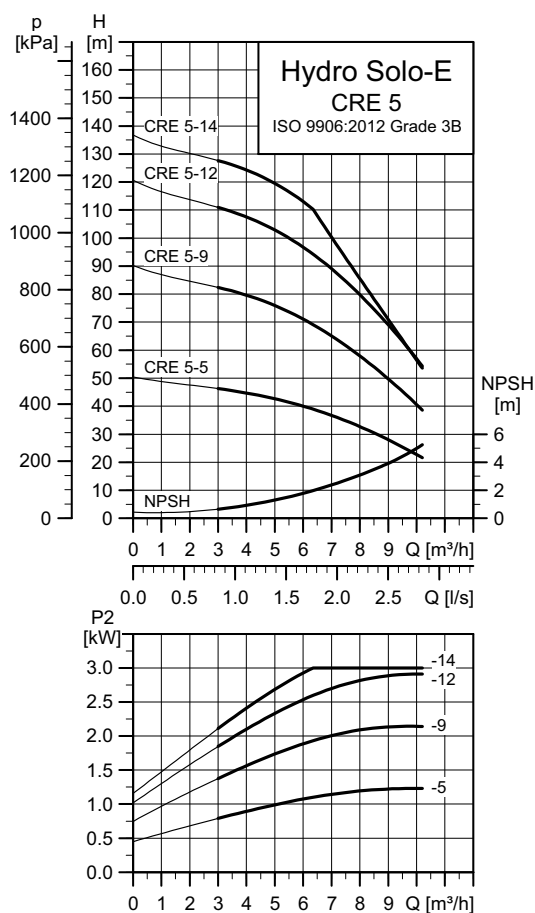
### International range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m <sup>3</sup> ]	Connection inlet/outlet	Weight [kg]		Packing [m <sup>3</sup> ]	Total height [mm]	Dimensions		
						Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 3-4	0.55	3.45 - 2.90	1 x 200-240	18	Rp 1" 1/4	38	41	0.6	486	420	486	600
CRE 3-5	0.75	4.70 - 3.90	1 x 200-240	18	Rp 1" 1/4	41	44	0.6	510	420	510	600
CRE 3-8	1.1	6.70 - 5.60	1 x 200-240	18	Rp 1" 1/4	43	51	0.6	564	420	564	600
CRE 3-11	1.5	9.10 - 7.60	1 x 200-240	12	Rp 1" 1/4	48	74	0.6	694	420	694	600
CRE 3-15	2.2	4.15 - 3.40	3 x 380-500	12	Rp 1" 1/4	58	64	0.6	813	420	813	600

### Southern European range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m <sup>3</sup> ]	Connection inlet/outlet	Weight [kg]		Packing [m <sup>3</sup> ]	Total height [mm]	Dimensions		
						Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 3-5	0.75	4.70 - 3.90	1 x 200-240	25	Rp 1" 1/4	57	77	0.6	510	420	510	600
CRE 3-8	1.1	6.70 - 5.60	1 x 200-240	25	Rp 1" 1/4	59	79	0.6	564	420	564	600
CRE 3-11	1.5	9.10 - 7.60	1 x 200-240	25	Rp 1" 1/4	65	85	0.6	694	420	694	600
CRE 3-15	2.2	4.15 - 3.40	3 x 380-415	25	Rp 1" 1/4	69	89	0.6	813	420	813	600

## Hydro Solo-E with CRE 5



## Electrical data, dimensions and weights

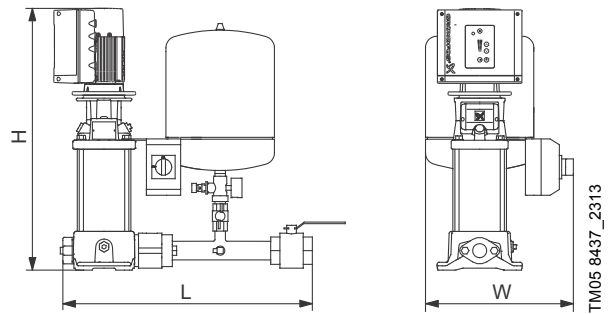
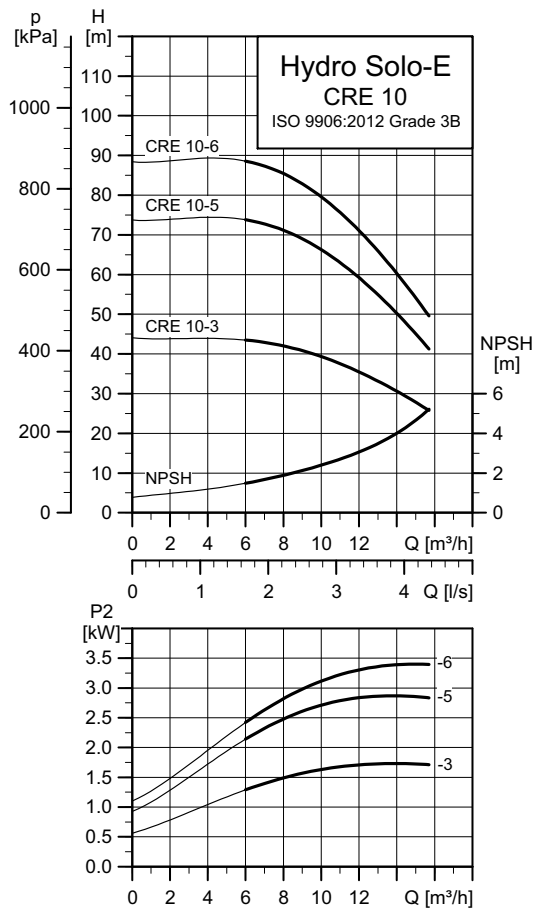
### International range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m <sup>3</sup> ]	Connection inlet/outlet	Weight [kg]		Packing [m <sup>3</sup> ]	Total height [mm]	Dimensions		
						Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 5-2	0.55	3.45 - 2.90	1 x 200-240	18	Rp 1" 1/4	44	47	0.6	468	420	468	600
CRE 5-5	1.5	9.10 - 7.60	1 x 200-240	18	Rp 1" 1/4	53	55	0.6	631	420	631	600
CRE 5-9	2.2	4.15 - 3.40	3 x 380-500	18	Rp 1" 1/4	99	101	0.6	739	420	739	600
CRE 5-12	3	6.20 - 5.00	3 x 380-500	12	Rp 1" 1/4	73	76	0.6	885	420	885	600
CRE 5-14	3	5.80 - 4.80	3 x 380-480	12	Rp 1" 1/4	60	69	0.6	938	420	938	600

### Southern European range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m <sup>3</sup> ]	Connection inlet/outlet	Weight [kg]		Packing [m <sup>3</sup> ]	Total height [mm]	Dimensions		
						Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 5-2	0.55	3.45 - 2.90	1 x 200-240	25	Rp 1" 1/4	56	76	0.6	468	420	468	600
CRE 5-5	1.5	9.10 - 7.60	1 x 200-240	25	Rp 1" 1/4	64	84	0.6	591	420	631	600
CRE 5-9	2.2	3.3 - 4.0	3 x 380-415	25	Rp 1" 1/4	67	87	0.6	739	420	739	600
CRE 5-12	3	6.2 - 5.0	3 x 380-415	25	Rp 1" 1/4	85	105	0.6	885	420	885	600

## Hydro Solo-E with CRE 10



## Electrical data, dimensions and weights

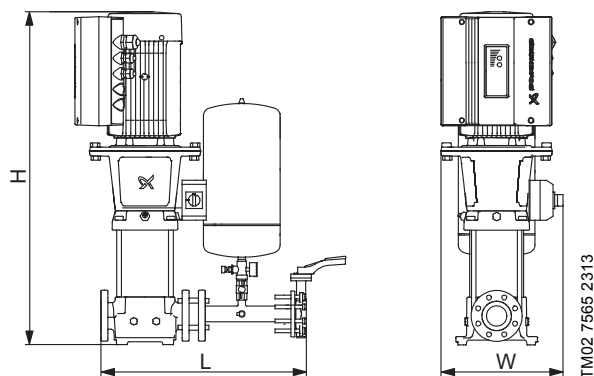
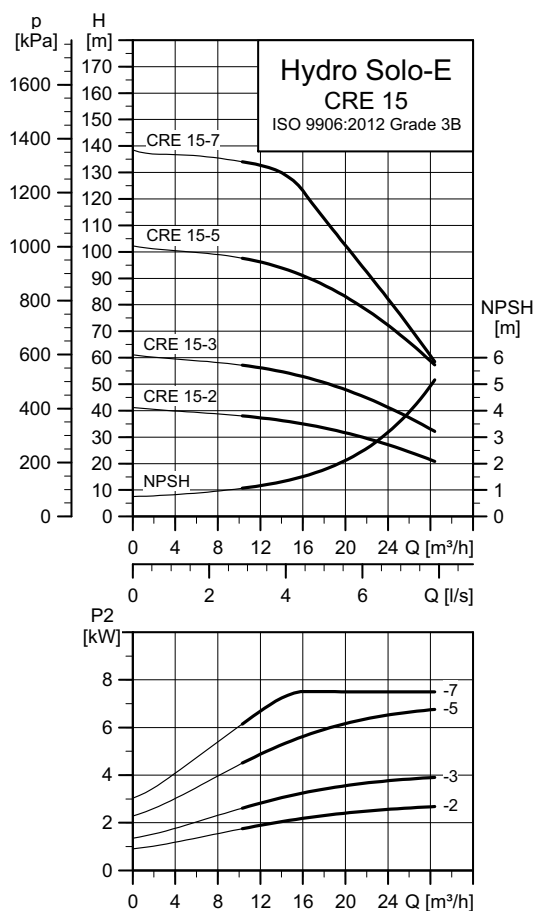
### International range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m <sup>3</sup> ]	Connection inlet/outlet	Weight [kg]		Packing [m <sup>3</sup> ]	Total height [mm]	Dimensions		
						Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 10-1	0.75	4.70 - 3.90	1 x 200-240	18	Rp 1" 1/2	58	61	0.6	561	425	561	650
CRE 10-3	2.2	4.15 - 3.40	3 x 380-500	18	Rp 1" 1/2	62	89	0.6	667	425	667	650
CRE 10-5	3	6.20 - 5.00	3 x 380-500	33	Rp 1" 1/2	83	86	0.6	793	425	793	650
CRE 10-6	4	7.60 - 6.20	3 x 380-500	12	Rp 1" 1/2	78	103	0.6	822	400	822	705

### Southern European range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m <sup>3</sup> ]	Connection inlet/outlet	Weight [kg]		Packing [m <sup>3</sup> ]	Total height [mm]	Dimensions		
						Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 10-1	0.75	4.70 - 3.90	1 x 200-240	25	Rp 1" 1/2	67	87	0.6	561	425	561	650
CRE 10-3	2.2	4.15 - 3.40	3 x 380-480	25	Rp 1" 1/2	75	95	0.6	667	425	667	650
CRE 10-5	3	6.20 - 5.0	3 x 380-480	25	Rp 1" 1/2	93	113	0.6	793	425	793	650
CRE 10-6	4	8.10 - 6.60	3 x 380-480	25	Rp 1" 1/2	105	125	0.6	860	425	860	650

## Hydro Solo-E with CRE 15



## Electrical data, dimensions and weights

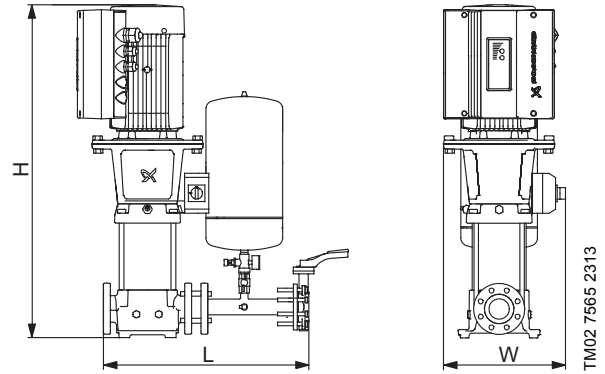
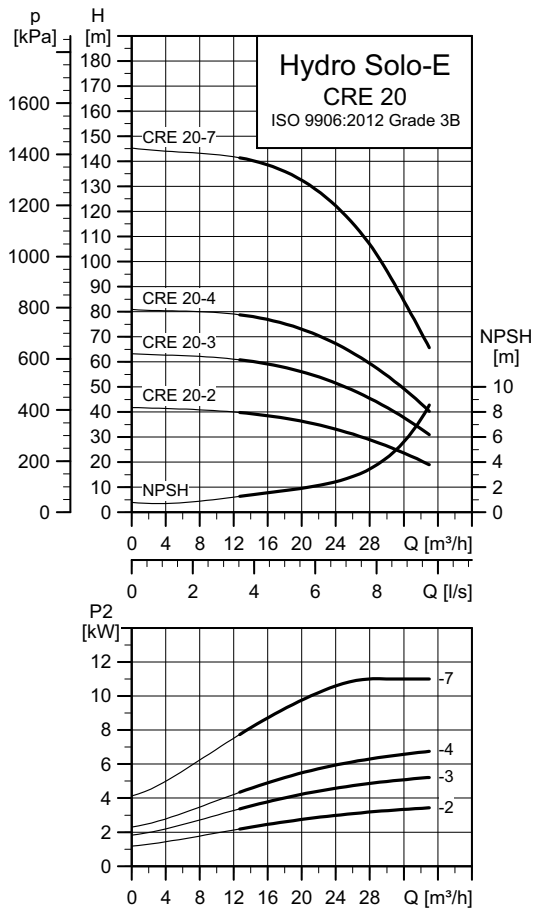
### International range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m <sup>3</sup> ]	Connection		Weight [kg]		Packing [m <sup>3</sup> ]	Total height [mm]	Dimensions		
					Inlet	Outlet	Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 15-2	3	6.20 - 5.00	3 x 380-480	18	DN 50	Rp 2"	86	89	0.6	755	425	755	700
CRE 15-3	4	8.10 - 6.60	3 x 380-480	18	DN 50	Rp 2"	98	101	0.6	837	425	837	700
CRE 15-4	5.5	11.0 - 8.80	3 x 380-480	18	DN 50	Rp 2"	110	121	0.6	933	425	933	700
CRE 15-5	7.5	14.10 - 11.20	3 x 380-500	12	DN 50	Rp 2"	111	135	0.6	976	425	976	787
CRE 15-7	7.5	14.10 - 11.20	3 x 380-500	12	DN 50	Rp 2"	115	139	0.6	1066	425	1066	787

### Southern European range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m <sup>3</sup> ]	Connection		Weight [kg]		Packing [m <sup>3</sup> ]	Total height [mm]	Dimensions		
					Inlet	Outlet	Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 15-2	3	6.2 - 5.0	3 x 380-480	25	DN 50	Rp 2"	99	119	0.6	755	425	755	700
CRE 15-3	4	8.1 - 6.6	3 x 380-480	25	DN 50	Rp 2"	111	131	0.6	837	425	837	700
CRE 15-4	5.5	11.0 - 8.8	3 x 380-480	25	DN 50	Rp 2"	130	150	0.6	933	425	933	700
CRE 15-5	7.5	14.1 - 11.2	3 x 380-415	25	DN 50	Rp 2"	110	120	0.6	976	425	976	787
CRE 15-7	7.5	14.1 - 11.2	3 x 380-415	25	DN 50	Rp 2"	114	14	0.6	1066	425	1066	787

## Hydro Solo-E with CRE 20



## Electrical data, dimensions and weights

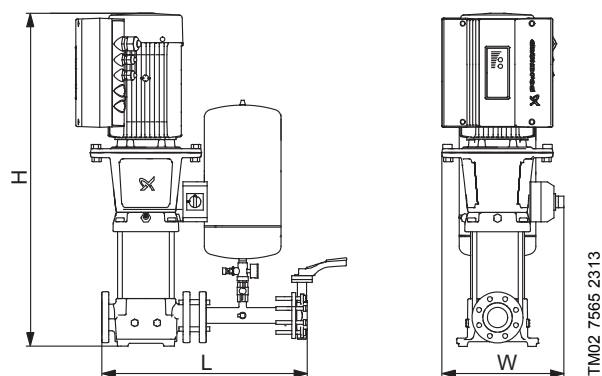
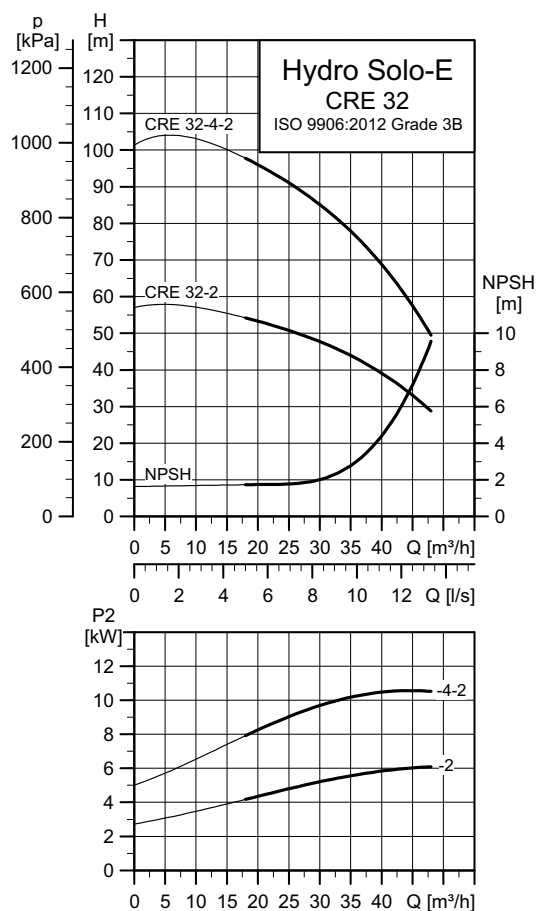
### International range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m <sup>3</sup> ]	Connection		Weight [kg]		Packing [m <sup>3</sup> ]	Total height [mm]	Dimensions		
					Inlet	Outlet	Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 20-2	4	8.10 - 6.60	3 x 380-480	18	DN 50	Rp 2"	94	105	0.6	792	425	792	700
CRE 20-3	5.5	11.0 - 8.80	3 x 380-480	18	DN 50	Rp 2"	113	124	0.6	888	425	888	700
CRE 20-4	7.5	14.1 - 11.2	3 x 380-500	33	DN 50	Rp 2"	109	13	0.6	931	425	931	787
CRE 20-7	11	20.3 - 16.0	3 x 380-500	12	DN 50	Rp 2"	138	162	0.6	1160	425	1160	787

### Southern European range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m <sup>3</sup> ]	Connection		Weight [kg]		Packing [m <sup>3</sup> ]	Total height [mm]	Dimensions		
					Inlet	Outlet	Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 20-2	4	8.1 - 6.6	3 x 380-480	25	DN 50	Rp 2"	110	130	0.6	792	425	792	700
CRE 20-3	5.5	11.0 - 8.8	3 x 380-480	25	DN 50	Rp 2"	128	148	0.6	888	425	888	700
CRE 20-4	7.5	14.1 - 11.2	3 x 380-415	25	DN 50	Rp 2"	110	120	0.6	931	425	931	787
CRE 20-7	11	20.3 - 16.0	3 x 380-415	25	DN 50	Rp 2"	137	147	0.6	1160	425	1160	787

## Hydro Solo-E with CRE 32



## Electrical data, dimensions and weights

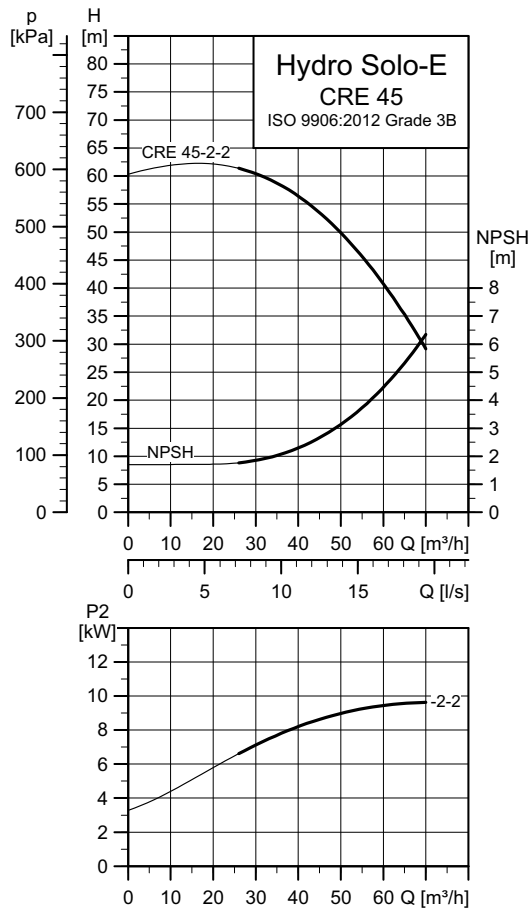
### International range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m <sup>3</sup> ]	Connection inlet/outlet	Weight [kg]		Packing [m <sup>3</sup> ]	Total height [mm]	Dimensions		
						Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 32-2-2	7.5	14.1 - 11.2	3 x 380-500	33	DN 65	118	129	0.6	964	435	964	875

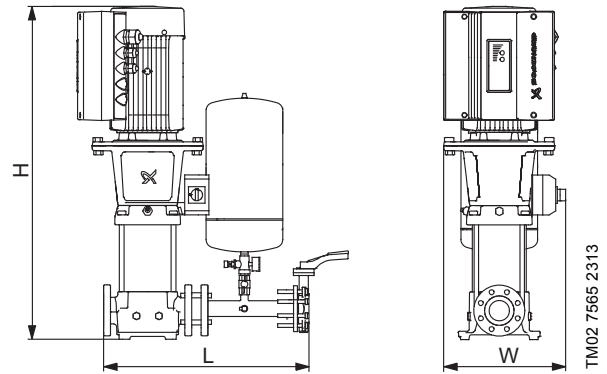
### Southern European range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m <sup>3</sup> ]	Connection inlet/outlet	Weight [kg]		Packing [m <sup>3</sup> ]	Total height [mm]	Dimensions		
						Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 32-2-2	5.5	11.0 - 8.8	3 x 380-480	33	DN 65	143	163	0.6	966	430	966	670
CRE 32-4-2	11	20.3 - 16.0	3 x 380-415	25	DN 65	203	213	0.6	1231	435	1231	85

## Hydro Solo-E with CRE 45



TM05 9027 0916



## Electrical data, dimensions and weights

### International range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m³]	Connection inlet/outlet	Weight [kg]		Packing [m³]	Total height [mm]	Dimensions		
						Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 45-1	7.5	14.8 - 11.6	3 x 380-480	18	DN 80	133	144	0.6	938	430	988	715

### Southern European range

Pump type	Motor [kW]	Full-load current [A]	Supply voltage [V]	Tank volume [m³]	Connection inlet/outlet	Weight [kg]		Packing [m³]	Total height [mm]	Dimensions		
						Net weight	Gross weight			A [mm]	H [mm]	L [mm]
CRE 45-1	7.5	14.8 - 11.6	3 x 380-480	33	DN 80	150	170	0.6	988	430	988	715
CRE 45-2-2	11	20.3 - 16.0	3 x 380-415	25	DN 80	212	222	0.6	1155	450	1155	875