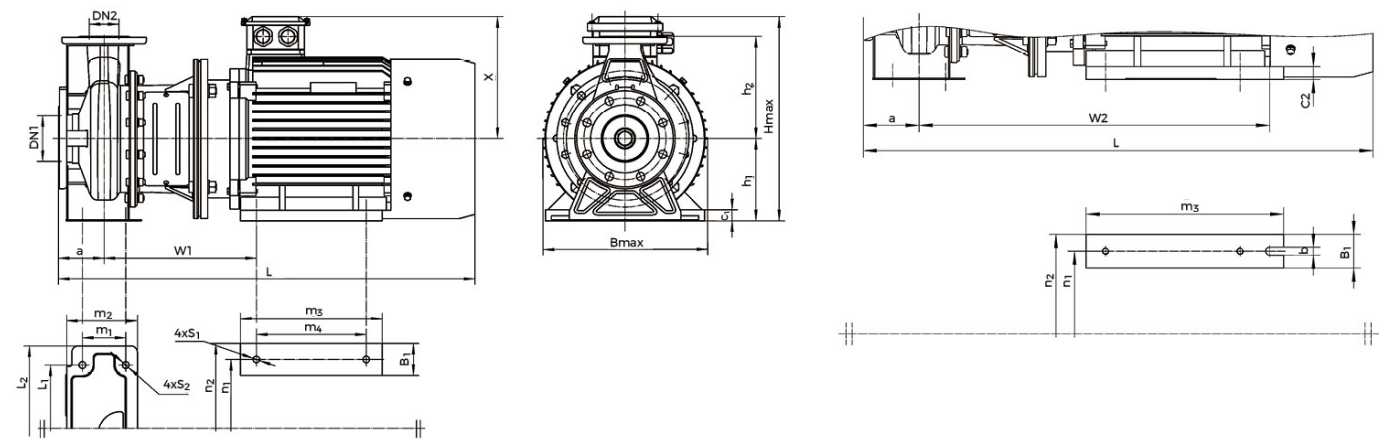


Installation Sketch

For model ≥ 9.2kW



Model	DN1	DN2	a	W1	W2	L	L1	L2	m1	m2	m3	m4	n1	n2	h1	h2	4-S1	4-S2	B1	b	C1	C2	X	Bmax	Hmax
XZS80-50-200/92	80	50	100	314	-	816	212	265	70	146	210	260	254	320	160	200	4-Φ14.5	4-Φ14	65	-	20	-	260	350	420
XZS80-50-200/110	80	50	100	314	-	816	212	265	70	146	210	260	254	320	160	200	4-Φ14.5	4-Φ14	65	-	20	-	260	350	420
XZS100-80-160/92	100	80	100	321	-	823	212	280	95	155	260	210	254	320	160	200	4-Φ14.5	4-Φ14	65	-	20	-	260	350	420
XZS100-80-160/110	100	80	100	321	-	823	212	280	95	155	260	210	254	320	160	200	4-Φ14.5	4-Φ14	65	-	20	-	260	350	420
XZS100-65-200/150	100	65	100	-	581	823	250	320	95	155	310	-	254	314	180	225	-	4-Φ14	60	14.5	-	20	260	350	440
XZS100-65-200/185	100	65	100	-	625	868	250	320	95	155	354	-	254	314	180	225	-	4-Φ14	60	14.5	-	20	260	350	440
XZS100-65-200/220	100	65	100	334	-	913	250	320	95	155	311	241	279	355	180	225	4-Φ14.5	4-Φ14	70	-	22	-	280	355	460
XZS65-50-200/92	65	50	100	314	-	816	212	265	70	146	210	260	254	320	160	200	4-Φ14.5	4-Φ15	65	-	-	-	260	350	420
XZS65-50-200/110	65	50	100	314	-	816	212	265	70	146	210	260	254	320	160	200	4-Φ14.5	4-Φ15	65	-	-	-	260	350	420
XZS80-65-160/92	80	65	100	321	-	823	212	280	95	155	260	210	254	320	160	200	4-Φ14.5	4-Φ15	65	-	-	-	260	350	420
XZS80-65-160/110	80	65	100	321	-	823	212	280	95	155	260	210	254	320	160	200	4-Φ14.5	4-Φ15	65	-	-	-	260	350	420

Flange Dimensions

PN16 Flange						
DN	D	M	G	Holes		Max. Thickness
				N°	Φ	
Φ32	140	100	76	4	18	14
Φ40	150	110	84	4	18	14.5
Φ50	165	125	99	4	18	15
Φ65	185	145	118	4	18	16
Φ80	200	160	132	4	18	18

PN16 Flange						
DN	D	M	G	Holes		Max. Thickness
				N°	Φ	
Φ100	220	180	152	8	18	18

General

- The series of intelligent pressure boosting system BWS-HY is developed based on PID control technology, to control the pump pressure within a certain range according to the water consumption with features of complete functions, reliable quality, stable operating and easy maintenance.

General

- BWS, the abbreviation of Building Water System or Best Water System, implies the LEO's ambition to build up the image of best quality product range for water supply system in the market.
- BWS series includes WG Non-negative Water Supply System, WX Water Non-negative Supply System, HY Constant Water Supply System and ZY Boosting Water Supply System. Together with WQ sewage pumps, XBD firefighting pumps, LPP in-line pumps and LEN end suction pumps, we have full range to satisfy the applications of secondary water supply, drainage, fire-fighting and HVAC.

Product Composition

- The complete device is composed from a pump unit, a pressure tank, a pressure sensor, PID and accessories. If necessary, auxiliary pumps or pressure tanks can be added in the device.



Identification Codes

BWS - HY (E) 2LVS15-8 / LVS3-10

