

EYS is presenting new modular submersible pumps with IE3 motor. These new modular series share the same motor group with modular submersible mixers and modules can be replaced in minutes.

Existing submersible pumps will continue to be the standard product group while modular submersible pumps will be supplied upon request where a more efficient IE3 motor is required.



DP55 IE3



DP75 IE3



DP90 IE3



DP110 IE3



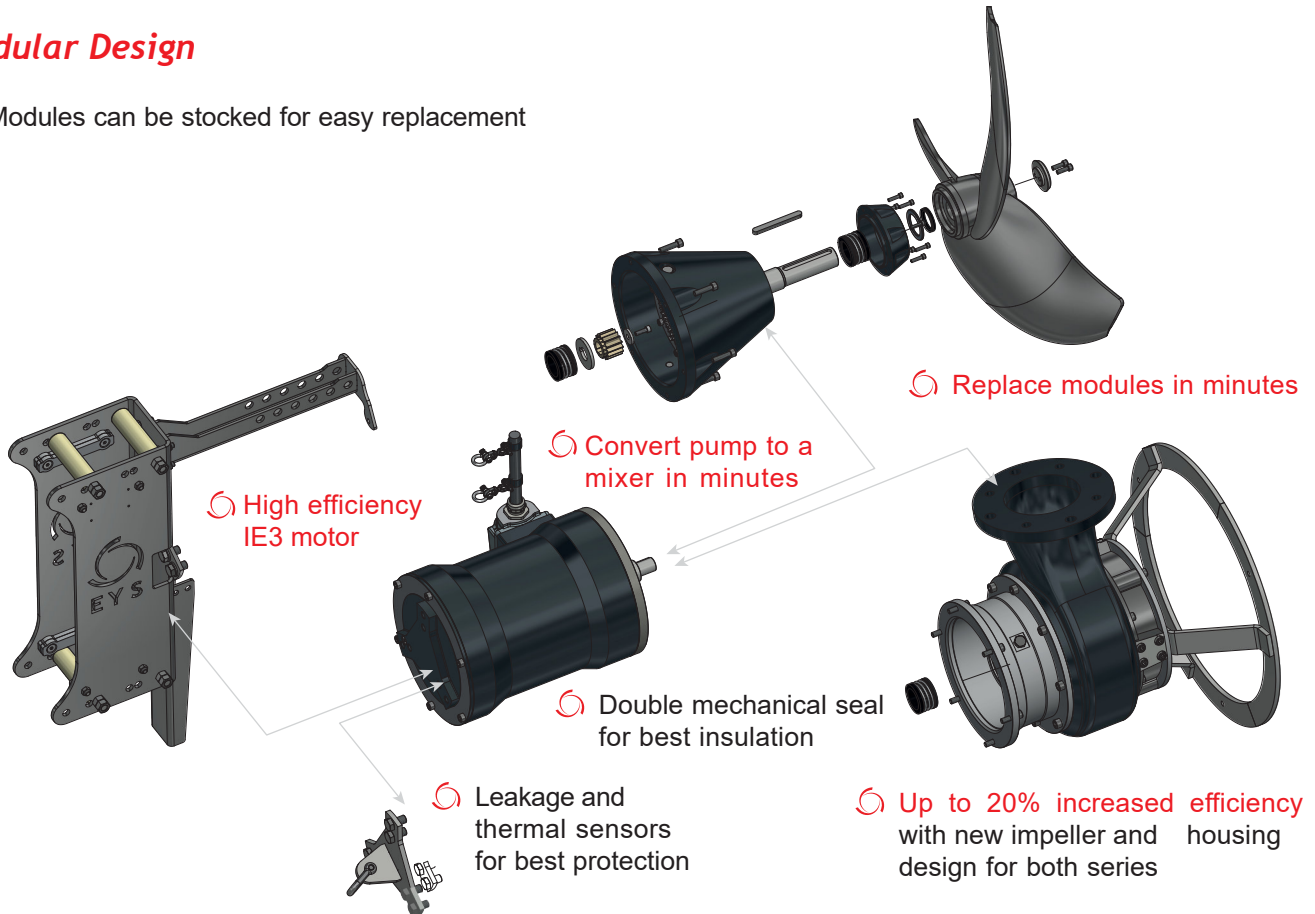
DP150 IE3



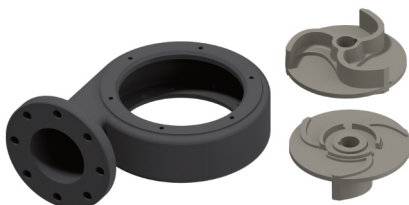
DP185 IE3

Modular Design

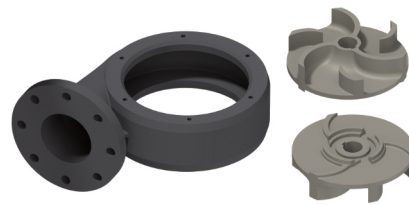
Modules can be stocked for easy replacement



Previous Generation Impeller & Housing Design



New In-house Impeller & Housing Design

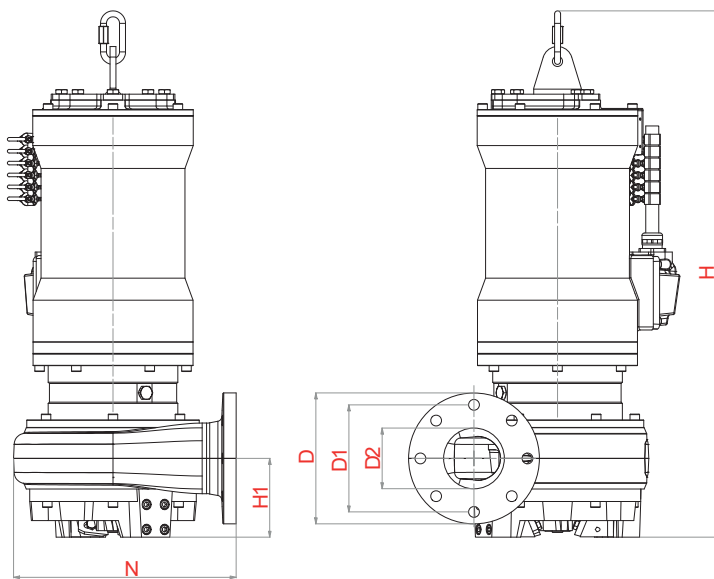


Technical Specifications

Modular Series Submersible Pumps	DP55 IE3	DP75 IE3	DP90 IE3	DP110 IE3	DP150 IE3	DP185 IE3
Motor Power (kW)	5.5	7.5	9	11	15	18.5
Motor Efficiency	IE3	IE3	IE3	IE3	IE3	IE3
Maximum Total Head (m.W.c)	1.19	1.43	1.62	1.72	1.9	2.19
Maximum Flow Rate (m³/h)	147	162	183	193	265	287
Weight (kg)	150	183	197	202	290	306
Housing Outlet Size (inch)	4	4	4	4	6	6
Fixed Knives	2x	2x	2x	2x	3x	3x
Electric Cable	10 m	10 m	10 m	10 m	10 m	10 m

*EYS has the rights to change characteristics without notice.

Overall Dimensions



Model	H (mm)	H1 (mm)	N (mm)	D (mm)	D1 (mm)	D2 (mm)
DP55	784	128	358	220	180	102
DP75	817	125	358	220	180	102
DP90	885	133	375	220	180	102
DP110	885	133	375	220	180	102
DP150	927	144	521	285	225	154
DP185	967	144	521	285	225	154

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