

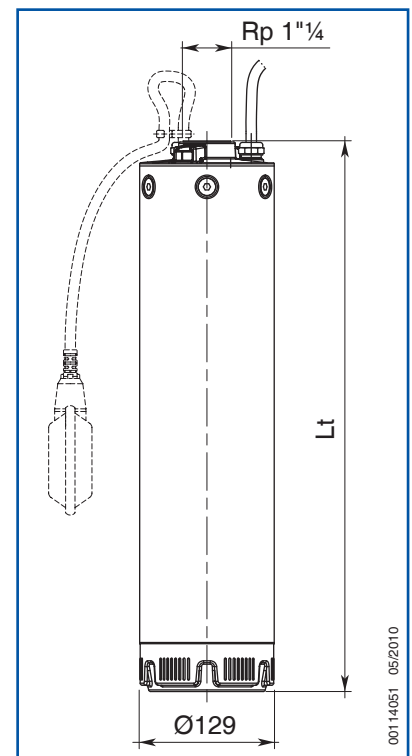
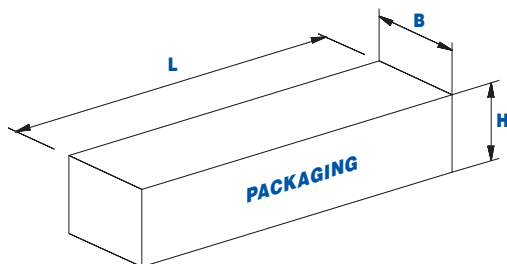
## Technical data 50Hz

Pump model		NUMBER OF STAGES	MOTOR POWER		INPUT POWER	INTERNAL CAPACITOR		RATED CURRENT	
Single-phase 220-240V 50Hz	Three-phase 380-415V 50Hz		kW	HP		μF	V	Single-phase 220-240V 50Hz	Three-phase 380-415V 50Hz
VN 9/3	-		3	1.1	1.5	1.44	30	450	6.9
VN 9/4	VN 9/4T	4	1.5	2	1.86	35	450	9.7	3.2
VN 9/5	VN 9/5T	5	2.2	3	2.30	45	450	10.5	5.0
VN 9/6	VN 9/6T	6	2.2	3	2.68	45	450	11.9	5.4
-	VN 9/7T	7	3	4	3.16	-	-	-	5.9
-	VN 9/8T	8	3	4	3.54	-	-	-	6.3
-	VN 9/9T	9	3	4	3.91	-	-	-	6.8

- Single-phase motors: 220-240 V ± 5 % / 50 Hz. Thermal protection built into the motor up to 1,1 kW. Thermal protection provided into the starter panel from 1,5 kW and above.
- Three-phase motors: 380-415 V ± 5 % / 50 Hz. Thermal protection to be provided into the starter panel by the installer.

## Dimensions and weights

Pump model			PACKAGING				Weight kg	
Single-phase 220-240V 50Hz	Three-phase 380-415V 50Hz	Lt mm	L mm	B mm	H mm	Single-phase	Three-phase	
VN 9/3	-	504	720	230	175	18.5	-	
VN 9/4	VN 9/4T	584	720	230	175	21.5	19.5	
VN 9/5	VN 9/5T	614	800	230	195	23.5	22.0	
VN 9/6	VN 9/6T	644	800	230	195	24.5	22.5	
-	VN 9/7T	674	800	230	195	-	24.5	
-	VN 9/8T	704	800	230	195	-	25.0	
-	VN 9/9T	734	800	230	195	-	25.5	



## Performance curves 50Hz

