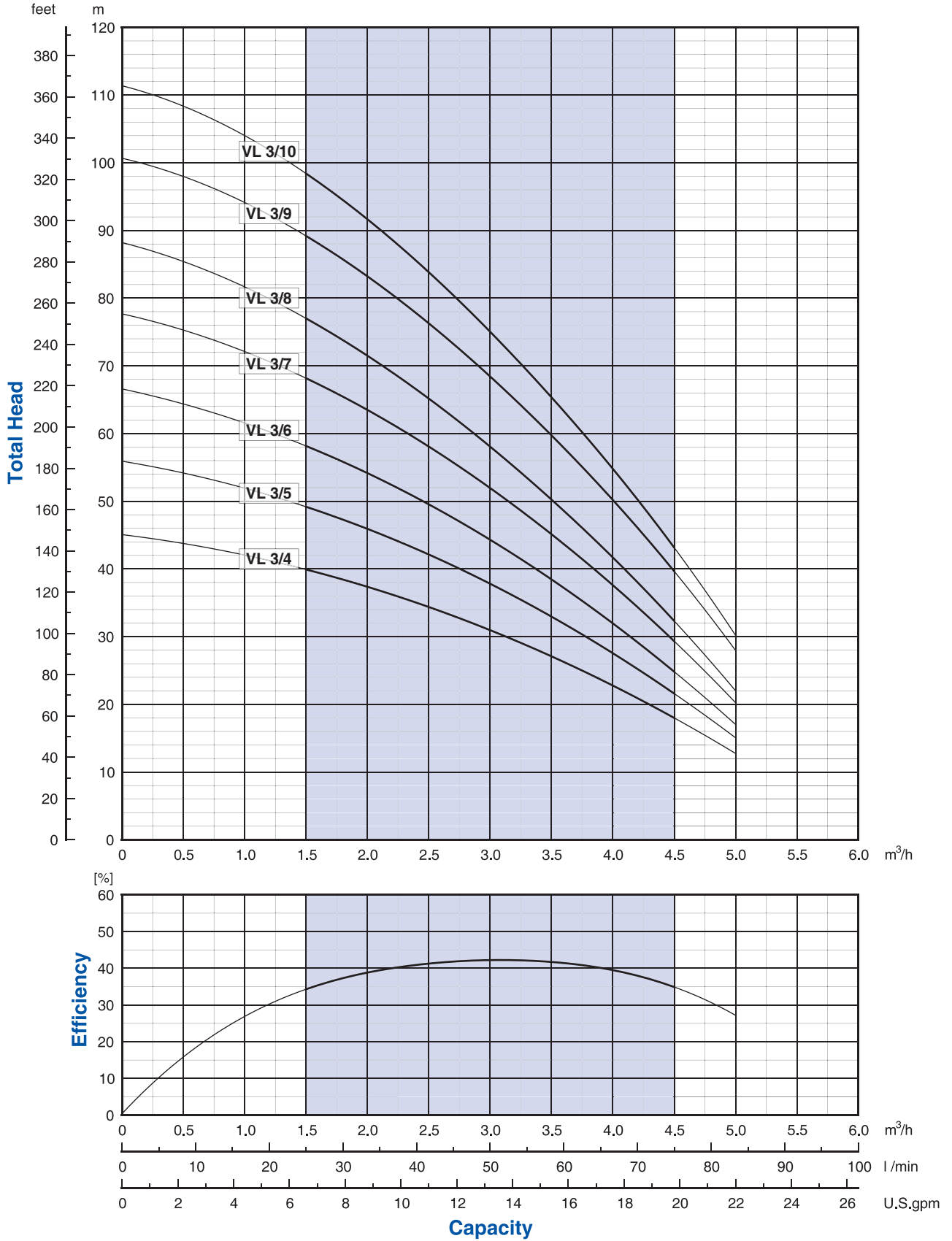


## Performance curves 50Hz



## 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
VL 3/4	-	4	0.55	0.75	0.84	20	450	4.1	-
VL 3/5	-	5	0.75	1	0.99	20	450	4.7	-
VL 3/6	-	6	0.75	1	1.15	20	450	5.2	-
VL 3/7	-	7	0.9	1.2	1.34	30	450	6.7	-
VL 3/8	VL 3/8T	8	1.1	1.5	1.50	30	450	7.2	2.7
VL 3/9	VL 3/9T	9	1.5	2	1.73	35	450	9.2	3.1
VL 3/10	VL 3/10T	10	1.5	2	1.89	35	450	9.8	3.2

- 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	
						VL 3/4	-	464
VL 3/5	-	488	720	230	175	16.0	-	
VL 3/6	-	512	720	230	175	16.5	-	
VL 3/7	-	536	720	230	175	18.0	-	
VL 3/8	VL 3/8T	560	720	230	175	18.5	17.5	
VL 3/9	VL 3/9T	634	800	230	195	21.5	19.5	
VL 3/10	VL 3/10T	658	800	230	195	22.0	20.0	

