

## INV-BS Series

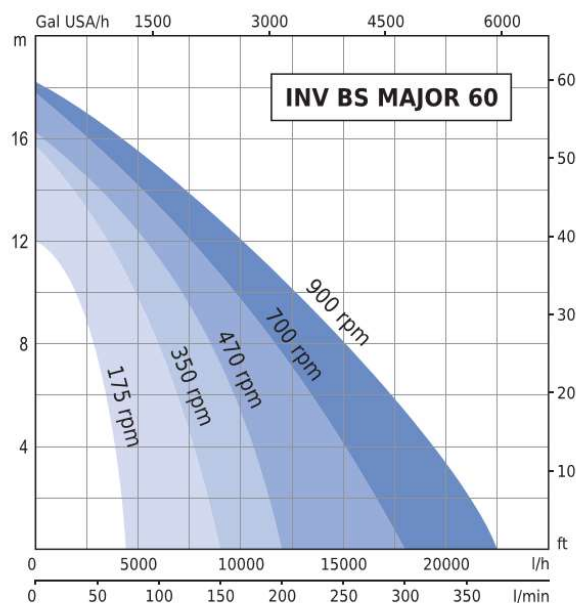
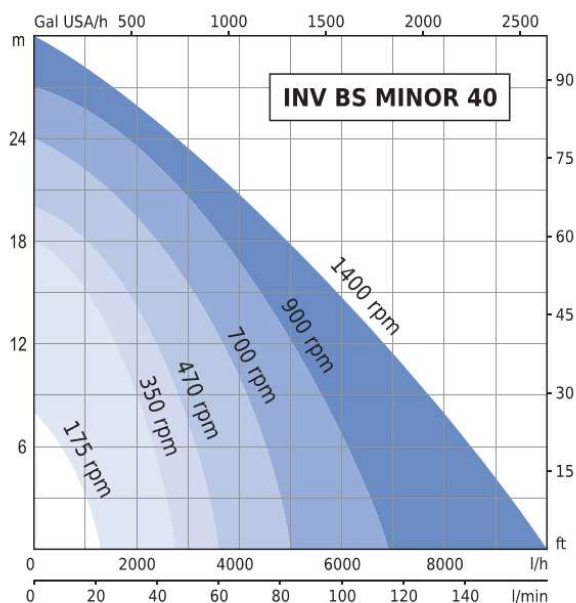


The INV BS Series is a simplified and more cost effective alternative to the INV series. It is characterised by featuring either the close coupled MINOR 40 or MAJOR 60 pump units fitted with forced ventilated motors onto a 2 wheel trolley system. All flow control is located on the control panel and dry run protection isn't featured. Speed adjustment range has been limited to 175 – 1400 rpm due to the absence of a gear box, as opposed to a minimum speed of 50 rpm capable with the INV series.

Due to the 4 kW inverter drive system, feeding supply for both models needs to be 400V three phase.

Manual or Spring Loaded By-Passes are also available on request.

**Performance & Dimensional Data:**



Tipo Type	Alimentazione Feeding	kW	Giri/min Rpm	Prevalenza (m) / Head (m)												
				0	4	8	12	16	18	20	24	27	30			
<b>INV BS MINOR 40</b>	Trifase (TF) Three-phase (TF) 400V 50Hz	4	min 175	1320	800	0										
			350	2750	2500	2100	1600	800	0							
			470	3600	3300	2900	2400	1600	1000	0						
			700	5000	4700	4300	3700	3000	2520	1800	0					
			900	6900	6200	5760	5040	4200	3660	3200	1800	0				
			max 1400	10000	9000	8000	6900	5500	4900	4200	2600	1700	0			
<b>INV BS MAJOR 60</b>	Trifase (TF) Three-phase (TF) 400V 50Hz	4	min 175	4320	3840	3000	0									
			350	9000	7800	6000	3700	0								
			470	12000	10500	8700	5100	0								
			700	18000	15000	12000	8400	2500	0							
			900	22500	19560	15000	11220	3000	0							

Portata (l/h) / Capacity (l/h)

