

**Rovatti Multi-stage centrifugal  
pump stainless steel 2" female  
thread 400VAC black type  
compact ME 5KV50C-12/10  
(7024341)**



**rovatti pompe**

# TECHNICAL SPECIFICATIONS

Colour	black
Material	stainless steel
Shaft	stainless steel
Pump body	stainless steel
Material impeller 1	noryl
Material seal	graphit/silicon carbide
Connection	female thread
Press	2 "
Suction	2 "
Type	compact ME 5KV50C-12/10
Output Power	5,5 HP
Size	2"
Voltage	400VAC
Power	4 kW
Impellers	10
MWC	99
Max flow rate	18 m <sup>3</sup> /h

Efficiency

73 %

## DIMENSIONS

Cb-1 40 mm

Cb-2 487 mm

Cl-1 139 mm

Cr-1 139 mm

G-1 180 mm

G-2 180 mm

L 897 mm

Lb 642 mm

O 14 mm

ØDi-1 50 mm

ØDi-1 2 "

ØDi-2 50 mm

ØDi-2 2 "



# PRODUCT INFORMATION

The inlet is not at the same level as the outlet because of the single wall within the body of the pump which makes this pump more competitively priced when compared to double walled pumps.

The Compact ME type is the most space efficient pump (21cm x 21cm cast iron black pump base), it is ideal for installations with restricted space.

The simple construction of the Compact ME type makes it easy to disassemble the motor unit in order to change the seal and the impellers.

For installations where the inlet and outlet need to be at the same level please consult with us regarding the MEKV50T model. This can be required, for example, when the suction pipe and pressure pipe are at the same level.

Every pump is delivered with 2" I.D. (inside diameter) counter flanges.

The Compact ME type is able to supply a wide range of pressures which allows it to be used for diverse installations of medium and high pressure in irrigation with lower capacities than the Europa types.

**Last modified date: 23/02/2026**

Bosta UK Ltd.  
Reflection House  
Olding Road  
Bury St. Edmunds  
Suffolk  
IP33 3TA  
T +44 (0) 1284 716580  
E [enquiries@bosta.co.uk](mailto:enquiries@bosta.co.uk)  
<http://www.bosta.com>