

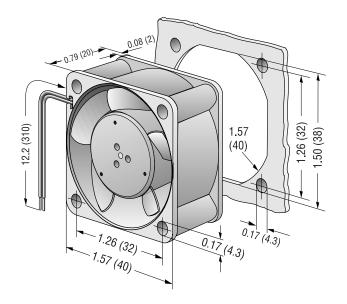
## 400 Series

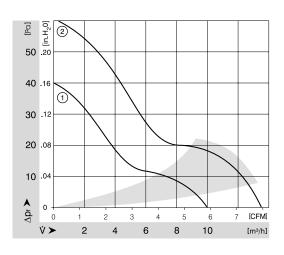
## 40x40x20mm

- DC fans with electronically commutated external rotor motor. Fully integrated commutation electronics.
- With electronic protection against reverse polarity. The fan only operates when the polarity is correct. Impedance-protected against blocking and overloading.
- Mounting from either face using four 4.3 mm holes.

- Tubeaxial
- Fan of fiberglass reinforced plastic. PBT housing, PA impeller.
- Air exhaust over struts. Rotational direction CCW looking at rotor.
- Electrical connection via 2 leads AWG 28, TR 64. Stripped and tinned ends.
- UL, CSA, VDE approvals on some models, please contact application engineering.

Part Number	Curve	cf <sup>M</sup> o	Mc	Volt. Range	Poner Poner	IBA	Max Arib.	Beating	Speed RPM1	<b>Features</b>	Maj
405	1	5.9	5	4.5 to 5.5	0.9	18	70	Sintec	6000	Leads	0.06
412	1	5.9	12	10 to 14	0.9	18	70	Sintec	6000	Leads	0.06
412H	2	7.9	12	10 to 14	1.6	29	60	Sintec	8100	Leads	0.06
414	1	5.9	24	20 to 28	1.0	18	70	Sintec	6000	Leads	0.06
414H	2	7.9	24	20 to 26.5	1.6	29	60	Sintec	8100	Leads	0.06





## **ebmpapst**