

No. D6 108819 0030 Rev. 00

Holder of ALP POMPA TEKNOLOJILERI Attestation: TICARET SANAYI A.S.

> Dudullu OSB 2.Cadde No:14 34775 Umraniye Istanbul

TÜRKIYE

Product: Circulation pump ECP40-120F 250 BASIC Model(s):

Rated voltage: AC230V Parameters:

> Rated frequency: 50/60Hz Rated input power: 450 W Max.

Protection class: Degree of protection: IP44 Declared head: 12 m Max. Declared flow: 22 m³/h Max.

≤0.23 Declared EEI:

Implementation Measure EC Regulation No 641/2009:2009-07-22 amended by

(EU) 622/2012:2012-07-11, (EU) 2016/2282:2016-11-30,

(EU) 2019/1781:2019-10-01

Stage 2 (2015-08-01)

PPP 11093E:2019 **Tested** EN 16297-1:2012 according to: EN 16297-2:2012

EN 16297-3:2012

This Attestation of Conformity is issued on a voluntary basis and confirms that the listed product fulfils the generic ecodesign requirements as stated in Annex I in combination with the specific ecodesign requirements defined in the above mentioned Implementation Measure and as stated in Annex II of Council Directive 2009/125/EC for the setting of ecodesign requirements for energy-related products. This attestation refers only to the particular sample and its technical documentation submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 871282504109-00

Date, 2025-09-17



No. D6 108819 0029 Rev. 00

Holder of ALP POMPA TEKNOLOJILERI Attestation: TICARET SANAYI A.S.

Dudullu OSB 2.Cadde No:14 34775 Umraniye Istanbul

TÜRKIYE

Product: Circulation pump

Model(s): ECP40-180F 250 BASIC

Parameters: Rated voltage: AC230V

Rated frequency: 50/60Hz Rated input power: 600 W Max.

Protection class: I
Degree of protection: IP44

Declared head: 18 m Max.

Declared flow: 23 m³/h Max.

Declared EEI: ≤0.23

Implementation Measure EC Regulation No 641/2009:2009-07-22 amended by

(EU) 622/2012:2012-07-11, (EU) 2016/2282:2016-11-30,

(EU) 2019/1781:2019-10-01

Stage 2 (2015-08-01)

Tested PPP 11093E:2019 EN 16297-1:2012 EN 16297-2:2012 EN 16297-2:2012

EN 16297-3:2012

This Attestation of Conformity is issued on a voluntary basis and confirms that the listed product fulfils the generic ecodesign requirements as stated in Annex I in combination with the specific ecodesign requirements defined in the above mentioned Implementation Measure and as stated in Annex II of Council Directive 2009/125/EC for the setting of ecodesign requirements for energy-related products. This attestation refers only to the particular sample and its technical documentation submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 871282504108-00

Date, 2025-09-17



No. D6 108819 0028 Rev. 00

Holder of ALP POMPA TEKNOLOJILERI Attestation: TICARET SANAYI A.S.

Dudullu OSB 2.Cadde No:14 34775 Umraniye Istanbul

TÜRKIYE

Product: Circulation pump
Model(s): ECP50-120F 280 BASIC

Parameters: Rated voltage: AC230V

Rated frequency: 50/60Hz Rated input power: 545 W Max.

Protection class:

Degree of protection: IP44
Declared head: 12 m Max.
Declared flow: 33 m³/h Max.

Declared EEI: ≤0.23

Implementation Measure EC Regulation No 641/2009:2009-07-22 amended by

(EU) 622/2012:2012-07-11, (EU) 2016/2282:2016-11-30,

(EU) 2019/1781:2019-10-01

Stage 2 (2015-08-01)

Tested PPP 11093E:2019 EN 16297-1:2012 EN 16297-2:2012 EN 16297-3:2012

This Attestation of Conformity is issued on a voluntary basis and confirms that the listed product fulfils the generic ecodesign requirements as stated in Annex I in combination with the specific ecodesign requirements defined in the above mentioned Implementation Measure and as stated in Annex II of Council Directive 2009/125/EC for the setting of ecodesign requirements for energy-related products. This attestation refers only to the particular sample and its technical documentation submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 871282504107-00

Date, 2025-09-17



No. D6 108819 0027 Rev. 00

Holder of ALP POMPA TEKNOLOJILERI Attestation: TICARET SANAYI A.S.

Dudullu OSB 2.Cadde No:14 34775 Umraniye Istanbul

TÜRKIYE

Product: Circulation pump
Model(s): ECP50-180F 280 BASIC

Parameters: Rated voltage: AC230V

Rated frequency: 50/60Hz
Rated input power: 800 W Max.

Protection class:

Degree of protection: IP44
Declared head: 18 m Max.
Declared flow: 37,5 m³/h Max.

Declared EEI: ≤0.23

Implementation Measure EC Regulation No 641/2009:2009-07-22 amended by

(EU) 622/2012:2012-07-11, (EU) 2016/2282:2016-11-30,

(EU) 2019/1781:2019-10-01

Stage 2 (2015-08-01)

Tested PPP 11093E:2019 EN 16297-1:2012 EN 16297-2:2012 EN 16297-3:2012

This Attestation of Conformity is issued on a voluntary basis and confirms that the listed product fulfils the generic ecodesign requirements as stated in Annex I in combination with the specific ecodesign requirements defined in the above mentioned Implementation Measure and as stated in Annex II of Council Directive 2009/125/EC for the setting of ecodesign requirements for energy-related products. This attestation refers only to the particular sample and its technical documentation submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 871282504106-00

Date, 2025-09-17



No. D6 108819 0026 Rev. 00

Holder of ALP POMPA TEKNOLOJILERI Attestation: TICARET SANAYI A.S.

Dudullu OSB 2.Cadde No:14 34775 Umraniye Istanbul

TÜRKIYE

Product: Circulation pump
Model(s): ECP65-120F 340 BASIC

Parameters: Rated voltage: AC230V

Rated frequency: 50/60Hz Rated input power: 780 W Max.

Protection class:

Degree of protection: IP44
Declared head: 12 m Max.
Declared flow: 41 m³/h Max.

Declared EEI: ≤0.23

Implementation Measure EC Regulation No 641/2009:2009-07-22 amended by

(EU) 622/2012:2012-07-11, (EU) 2016/2282:2016-11-30,

(EU) 2019/1781:2019-10-01

Stage 2 (2015-08-01)

Tested PPP 11093E:2019 EN 16297-1:2012 EN 16297-2:2012 EN 16297-3:2012

This Attestation of Conformity is issued on a voluntary basis and confirms that the listed product fulfils the generic ecodesign requirements as stated in Annex I in combination with the specific ecodesign requirements defined in the above mentioned Implementation Measure and as stated in Annex II of Council Directive 2009/125/EC for the setting of ecodesign requirements for energy-related products. This attestation refers only to the particular sample and its technical documentation submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 871282504105-00

Date, 2025-09-17