

Eurofins / ams

Report No: 1625487

Attachment: B

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Revised and

Product range for Group 1: *Ceramic Mixing Cartridge &**Ceramic Diverter Cartridge

Report No. 1625486

Models Tested: BK 42 D P & K 40 A

20/02/2017

reissued

Report No. 1625487

Models Tested: KNC 40 D

Based on completion and evaluation of all tests on BK 42 D P & K 40 A and KNC 40 D, Ceramic Mixing Cartridge & Ceramic Diverter Cartridge; all models listed below <u>fully complied</u> with the test requirements of AS/NZS 4020:2005 to cover a cold and hot water application up to \sim 55°C, at the recommended 'total immersion' exposure of 1 x wetted components of cartridge / 250mL test water) at (55/20 \pm 2)°C.

* K 35 A*HWS;K 35 A SMART;K 35 B*HWS;K 35 B SMART; K 35 C*HWS;K

35 D*HWS;K 35 ND HWS;

K 40 A*HWS; K 40 A SMART; K 40 A HWS ND; K 40 A CF; K 40 B*HWS; K

40 B SMART; K 42 C*HWS; K 42 D*HWS;

NKJ 35 A HWS*ECO;NKJ 35B HWS*ECO;NKJ 35 C HWS*ECO;NKJ 35 D

HWS*ECO;NKB 35 A HWS*ECO;NKB 35 B HWS*ECO;NKB 35C

HWS*ECO; NKB 35 D HWS*ECO;

KN 35 A HWS*ECO*EC*ECP;KN 35 A HWS SPRING;KN 35 B

HWS*ECO*EC*ECP;KN 35 C HWS*ECO*EC*ECP;KN 35 D

HWS*ECO*EC*ECP:

KN36; KN 40 A HWS*ECO;KN 41 A HWS ND; KN 40 B HWS*ECO;KN 42 C

HWS*ECO;KN 42 D HWS*ECO; KNC 40 A HWS*ECO;KNC 40 B

HWS*ECO;KNC 40 C HWS*ECO;KNC 40 D HWS*ECO;KNH 40 HWS*ECO;

KO 40 A;KO 40 B;KO 42 C;KO 42 D;

KS 35 A HWS ECO; KS 35 A HWS ECO P;

K2 35 A=KPN 35 A; K2 35 B= KPN 35 B; K2 35 C= KPN 35 C; K2 35 D=KPN

35 D;K2 40 A= KPN 40 A;K2 40 B=KPN 40 B;K2 42 C=KPN 42 C; K2 42

D=KPN 42 D;

BK 40 A P; BK 40 B P; BK 42 C P; BK 42 D P;

K 25;K 25 ND; K 25 H; K 25 MH; K 25 HF; K 25 B;

K28; K 35 LOGO HF; K 35 LOGO ZK;

KJ 25;KJ 25 H; KJ 25 B;

ABN: 47 075 467 757

**KDN 28;KDZ 28; K5VC; KDS 5 40



Product range for Group 2: *Ceramic Mixing Cartridge &**Ceramic Diverter Cartridge

Report No. 1625489 Model Tested: **K5

Based on completion and evaluation of all tests on 08/03/2017, the product, K5, Ceramic Mixing Cartridge & Ceramic Diverter Cartridge; <u>fully complied</u> with the test requirements of AS/NZS 4020:2005 to cover a cold and hot water application up to ~55°C, at the recommended 'total immersion' exposure of 1 x wetted components of K5 / 250mL test water at (55/20 ± 2)°C.

Testing covers the following product range with equivalent and/or lower wetted surface area of all components:

*FTJ 28	**KDN 35 A
*FTB 28	**KDN 35 B
*KRB 28	**KDN 35 C
*KRJ 28	**KDN 35 D
*FTJ 35 A	**KDZ 35 A
*KRB 35 A	**KDZ 35 B
*KRB 35 B	**KDZ 35 C
*KRB 35 C	**KDZ 35 D
*KRB 35 D	**KDN 35 HT A
*KRJ 35 A	**KDN 35 HT B
*KRJ 35 B	**KDZ 35 HT A
*KRJ35C	**KDZ 35 HT B
*KRJ 35 D	**K3
	**BSDF 40 A

ABN: 47 075 467 757



Product range for Group 3: *Ceramic Mixing Cartridge &**Ceramic Diverter Cartridge

Report No. 1625492 Model Tested: **PBR 40

Based on completion and evaluation of all tests on 03/03/2017, the product, PBR 40, Ceramic Mixing Cartridge & Ceramic Diverter Cartridge; <u>fully complied</u> with the test requirements of AS/NZS 4020:2005 to cover a cold and hot water application up to ~55°C, at the recommended 'total immersion' exposure of 1 x wetted components of PBR 40 / 250mL test water at $(55/20 \pm 2)$ °C.

Testing covers the following product range with equivalent and/or lower wetted surface area of all components:

- * NKJ 40 A HWS
- * NKJ 40 B HWS
- * NKB 40 A HWS
- * NKB 40 B HWS
- * NKJ 42 C HWS
- * NKB 42 C HWS
- * NKB 42 D HWS
- ** K 35 OP A HWS ECO
- ** K 25 OP
- ** K 25 OPC
- ** PBS 40

ABN: 47 075 467 757



Product range for Group 4: *Ceramic Mixing Cartridge &**Ceramic Diverter Cartridge

Report No. 1625493 Model Tested: **BSD 40 B,

Based on completion and evaluation of all tests on 02/03/2017, the product, BSD 40 B, Ceramic Mixing Cartridge & Ceramic Diverter Cartridge; <u>fully complied</u> with the test requirements of AS/NZS 4020:2005 to cover a cold and hot water application up to ~55 $^{\circ}$ C, at the recommended 'total immersion' exposure of 1 x wetted components of BSD 40 B / 250mL test water at (55/20 ± 2) $^{\circ}$ C.

Testing covers the following product range with equivalent and/or lower wetted surface area of all components:

*KJ 35 A

*KJ 35 B

*KJ 35 C

*KJ 35 D

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