

UV-C DISINFECTION

- PE SERIES -

UV PE 5 model

| IT | ENG | FR | |
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|----------------------|------------------------|----------------------------|---------------------------------|
| Portata max | Max Flow rate | Débit max | 5 m³/h (*) |
| N. lampade UV-C | No. of UV-C lamps | Nombre de lampes UV-C | 1 |
| Durata lampade (ca.) | Life of lamps (around) | Durée des lampes (environ) | 9.000 h |
| Dose UV-C | UV-C Dose | UV-C Dose | > 400 J/m² |
| Campo temperatura | Temperature range | Étendue de température | 5-35 °C |

| <i>COLLETTORE</i> | <i>UV-CHAMBER</i> | <i>COLLECTEUR</i> | |
|----------------------------|-------------------------|----------------------------|---------------|
| Materiale | Material | Matériel | HDPE |
| Raccordi IN-OUT (*) | IN-OUT connections (*) | Raccords IN-OUT (*) | 1 ½" F |
| Scarico | Drain | Décharge | ½" |
| Pressione di lavoro (max.) | Working pressure (max.) | Pression de travail (max.) | 6 bar |

| | | <i>QUADRO ELETTRICO</i> | <i>ELECTRICAL PANEL</i> | <i>PANNEAU ELECTRIQUE</i> | |
|---------|----|---|---|---|-------------------------|
| PE PLUS | PE | Alimentazione elettrica | Electrical alimentation | Alimentation électrique | 230 V – 50/60 Hz |
| | | Consumo elettrico | Electrical absorption | Absorption électrique | 80 Wh |
| | | Grado protezione | Protection degree | Degré de protection | IP 55 |
| | | Cavo alimentazione | Feeding cable | Cable d'alimentation | 100 cm |
| | | Cavi collegamento lampade | Lamps connection cables | Cable de connexion lampe | 100 cm |
| | | Display LCD (controllo a microprocessore) | LCD Display (microprocessor control) | Display LCD (microprocesseur controle) | ● |
| | | Contaore | Hour-meter | Compte-heures | ● |
| | | Led rosso di anomalia | Red led of anomaly | Led rouge D'anomalie | ● |
| | | Relè Allarme Contatto Pulito NA/NC | Alarm relay Free Contact NO / NC | Relay d'alarm Contât libre NA/NC | ● |
| | | Relè Allarme Uscita 230 V NA / NC – 2A max | Alarm relay 230 V NO / NC outlet – 2 A max | Relay d'alarm Sortie 230V NO / NC – 2A max | ● |
| | | Contaore resettabile con avviso fine vita lampada | Resettable count down hour-meter with alarm for end lamp life | Compte-heures resettable avec alarme de fin vie de la lampe | ● |
| | | Display controllo irraggiamento/temperatura | Display of Irradiation /temperature control | Display pour contrôle irradiation et température | ● |
| | | Spegnimento per alta temperatura collettore | Shutdown for high temperature UV chamber | Eteignement pour haute température collecteur | ● |
| | | Uscita 4 – 20 mA | 4-20 mA Outlet | Sortie 4 – 20 mA | Optional |

(*) Dosaggio calcolato con trasmittanza 99% a 1 cm, T=20°C, dopo 9000 h
 (*) Dose calculated with transmittance 99% at 1 cm, T=20°C and after 9000 h
 (*) Dosage calculé avec transmittance 99% à 1 cm, T=20°C et après 9000 h

(*) UNI EN ISO 228-1:2003

COMPANY WITH QUALITY MANAGEMENT
 SYSTEM CERTIFIED BY DNV
 = ISO 9001:2008 =

NOTA:

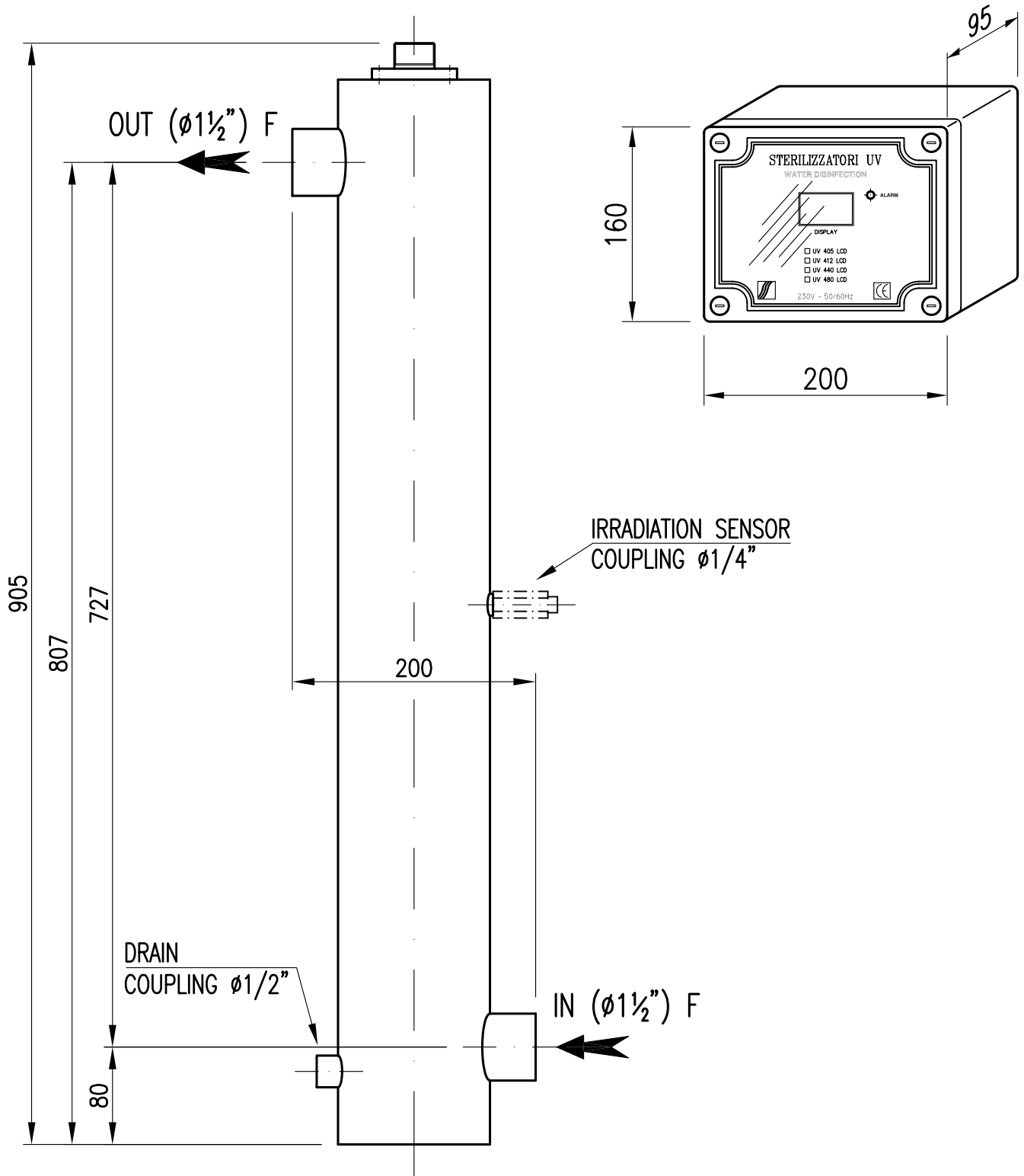
— LE DIMENSIONI DI INGOMBRO INDICATE SONO SUSCETTIBILI DI MINIME VARIAZIONI DOVUTE ALLE TOLLERANZE COSTRUTTIVE E DI ASSEMBLAGGIO DEI COMPONENTI MECCANICI IMPIEGATI

NOTE:

— THESE OVERALL DIMENSIONS CAN CHANGE A LITTLE BECAUSE OF THE CONSTRUCTIVE TOLERANCES AND THE ASSEMBLING OF MECHANICAL COMPONENTS YOU USED.

NOTE:

— CES TOTALES DIMENSIONS PEUVENT SUBIR DES MOINDRES MODIFICATIONS POUR LES CONSTRUCTIVES TOLERANCES ET L' ASSEMBLAGE DES MECANIKES ELEMENTS UTILISES.



UV-C DISINFECTION
UV PE3 - PE5 MODELS
LAY-OUT

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