

Instruction card

Complete Hastelloy Cleaning System /HCN3 and /HCN4

Part No K1547PA* (HCN3)
& K1547PB (HCN4)

IM12A06V03-00EN-P

Purpose

The purpose of this document is to describe the components and explain the assembly process of the complete hastelloy cleaning system HCN3 and HCN4. The set is suitable for the single (SM21, SM23, SM60, SM29, SR20) and for the combined (SC21, SC29) sensors. For details and dimensional specifications related to the sensor please refer to the corresponding GS, IM documents of the selected product.

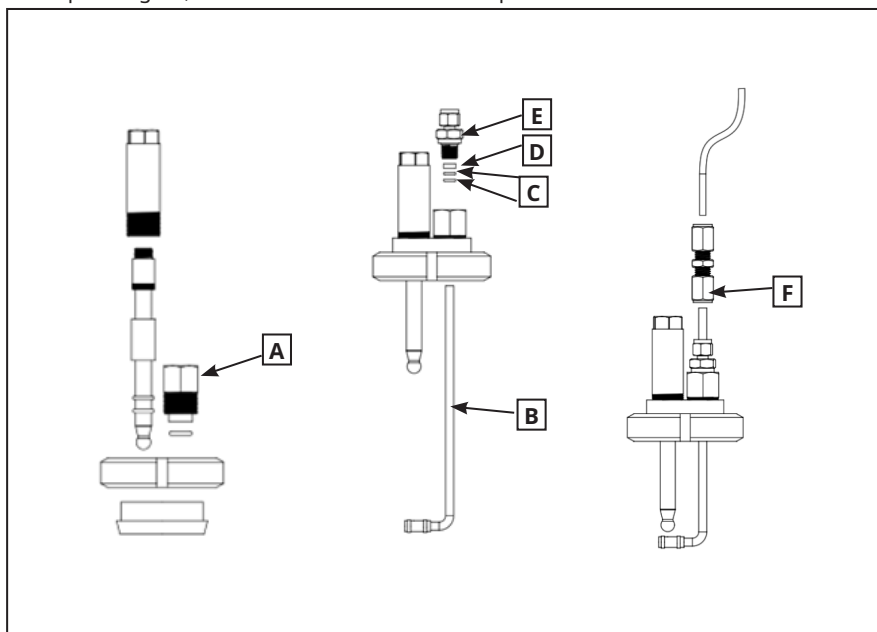


Figure 1: Schematic representation of the assembly process steps for cleaning system HCN3/HCN4.

Assembly steps for the HCN3/HCN4 Cleaning System

Step 1: Screw the sensor and adapter (A) in the fitting.

Step 2: Put cleaning tube (B) through the adapter and put the two O-rings (C), SS ring (D) and connector (E) over the cleaning tube.

Step 3: Adjust the cleaning tube to the desired height with the spraying part directly underneath the measuring probe and lock it by screwing the connector tightly in the adapter.

Step 4: Connect the bridge (F) to the cleaning tube and then to the flexible tube.

**HNC3 also has the same part number because it includes the same components as HCN2; however, assembly process and purpose is different, so in case of HCN2 check instruction card IM12A06V02-00EN-P.*