

Technical Drawing of a Pump Assembly (INGOMBRO POMPA SERIE 66 INOX)

Views and Dimensions:

- Front View (Top):** Overall dimensions include a total width of 334.5, a mounting flange diameter of 183.5, and a central circular feature with a diameter of 77. The mounting base has a width of 145 and a height of 11.5.
- Side View (Right):** Shows the pump's profile with a total width of 243. The inlet and outlet ports are labeled "INLET" and "OUTLET" with G3/4 connections. The distance between the inlet and outlet is 103.5.
- Top View (Bottom Left):** Shows the circular mounting flange with a diameter of 183.5 and a central circular feature with a diameter of 77. The mounting base has a width of 145 and a height of 11.5.
- Section B-B (Bottom Right):** A cross-sectional view showing the internal components, including the pump body, impeller, and mounting flange. Key dimensions include a total width of 145, a central circular feature with a diameter of 77, and a mounting base with a width of 145 and a height of 11.5.

Material and Finish: The pump body is made of stainless steel (INOX). The mounting flange has a finish of 8 h9 $^{0}_{-0.036}$.

Assembly Details:

- The mounting flange has 4 mounting holes (n°4 fori M10).
- The mounting base has 4 mounting holes (n°4 fori M8).
- The mounting flange has a central circular feature with a diameter of 77.
- The mounting base has a central circular feature with a diameter of 77.

Legend:

- CRITICITA' (CRITICALITY): vedi DT n°2850000082 (according to DT n.2850000082)
- Sicurezza (Safety): Critica (Critical)
- Importante (Important): Importante (Important)
- Nessun simbolo (No symbol): Standard
- CRITICITA' (CRITICALITY): NONE

Title Block:

REV.	Data/Date	Descrizione modifica / Modification description	Firma/Signature	MT N°
DISEGN.	Cantarelli	FTECN.	Barbieri	DATA: 18/01/2023
SCALA:	1:2	Foglio:	1/1	Peso: 0 g
M.T.: 4972				REV. 0
INGOMBRO POMPA SERIE 66 INOX				SERIE 66SS
DIS. COD. / DRAWING CODE				66962200
LEGENDA CRITICITA': vedi DT n°2850000082				CRITICITA' NONE

[illegible]