

# CODAN

## Infusion management

### Complete and safe administration

Do you want your patient to receive the whole medication and at the same time to have more safety for the patient and medical personnel?

CODAN offers a clean, safe and simple solution with our new combination of infusion sets.



## CODAN Worldwide

CODAN is known internationally as a manufacturer and supplier of medical transfer systems. The CODAN Companies have more than 1500 employees around the world.

The name CODAN is synonymous with reliability, quality and precision based on the know-how and experience gained from more than 60 years of research and development. Company-owned production facilities and sales companies around the world are a guarantee for efficient production, a tight-knit sales network and a first-class service for customers in the healthcare sector.

### CODAN Companies

- CODAN Medizinische Geräte GmbH · Deutschland
- CODAN pvb Critical Care GmbH · Deutschland
- CODAN pvb Medical GmbH · Deutschland
- CODAN 11, S.A. · Portugal
- CODAN US Corporation · California · USA
- CODAN Inc. · California · USA
- CODAN NORGE AS · Norge
- CODAN TRIPLUS AB · Sverige
- CODAN Limited · Great Britain
- CODAN FRANCE Sarl · France
- CODAN Medical AG · Schweiz
- CODAN ARGUS AG · Schweiz
- CODAN BV · Nederland
- CODAN s.r.l. · Italia
- CODAN Medical GmbH · Österreich
- CODAN Medical ApS · Danmark
- CODAN DEHA ApS · Danmark
- CODAN MEDITECH s.r.o. · Česká republika

#### CODAN Product range

- Infusion sets
- Transfusion sets
- Extension lines and manifold connectors
- Infusion and transfusion accessories
- Infusion filters and filter systems
- Neonatology/Paediatric products
- Withdrawal, preparation and administration systems
- CODAN CYTO®
- Chemoprotect® products
- Single use syringes
- Invasive blood pressure monitoring systems
- Infusion pumps
- Other CODAN Products

Compliance of the established quality management systems with the provisions of EN ISO 13485, the Council Directive 93/42/EEC and/or Regulation (EU) 2017/745 has been certified by the relevant, competent notified bodies:

**TÜV SÜD Product Service GmbH**    CODAN Medizinische Geräte GmbH  
 CODAN pvb Critical Care GmbH  
 CODAN US Corporation  
 CODAN ARGUS AG

**Presafe Denmark A/S**                    CODAN Medical ApS

**Manufacturer**  
 CODAN Medizinische Geräte GmbH  
 Stig Husted-Andersen Straße 11 · 23738 Lensahn, Germany  
 Tel. +49 (0) 43 63 · 51 11 · Fax +49 (0) 43 63 · 51 12 14  
 codan@codan.de · www.codancompanies.com



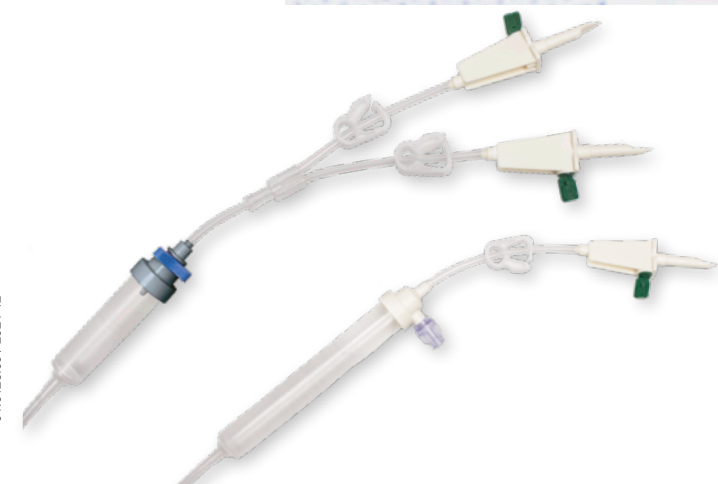
**The decisive connection**

# CODAN

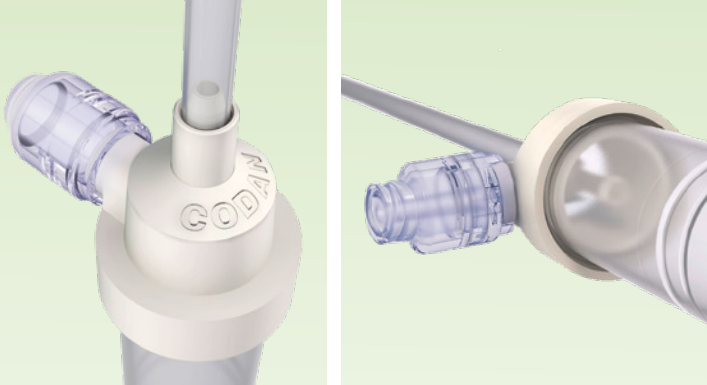
## Infusion management



### Complete and safe administration of medication



94-3128.09 / 2024-12



CODAN

Drip SWAN® and CODAN Guard®

### Wing-Valve ▼

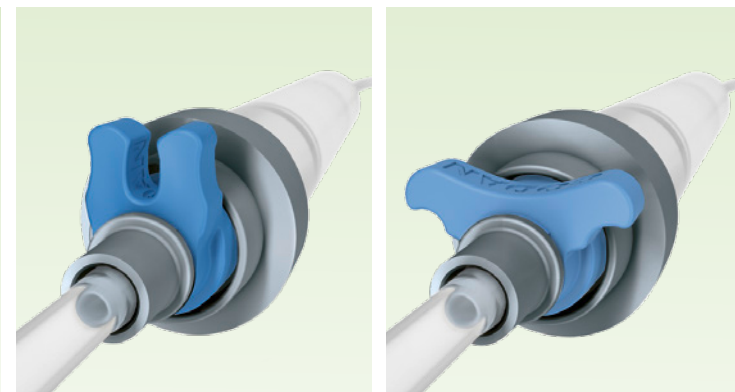
The Wing-Valve at the top end of the drip chamber is used to prepare, fill and also simply aerate and ventilate the system whilst medication is being administered. During administration, air collects in the drip chamber and the fluid level is reduced correspondingly. In order to correct the fluid level, the drip chamber can be refilled to the normal level by pressing the wings of the valve.

### ▲ SWAN-LOCK®

Thanks to the SWAN-LOCK® component integrated into the drip chamber, fluids can be added to infusions and injections needle-free. So the Drip SWAN® is yet another CODAN product which clearly helps increasing safety both for patients and medical personnel, minimising any risk to the greatest possible extent.

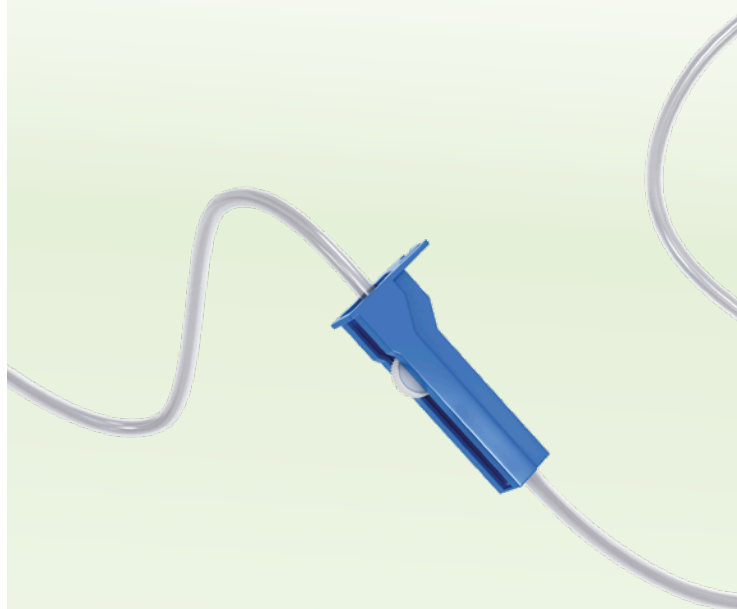
### More time for patients and medical personnel

Where traditional sets have to be changed after every single therapy, CODAN offers various systems that can be used for a longer period. Accordingly, the Drip SWAN® and CODAN Guard® systems help reducing costs and waste while still allowing the medication to be completely administered due to the rinsing option after each infusion. Especially for antibiotics it is clear that a complete administration of the whole therapy is of great importance. The Drip SWAN® and CODAN Guard® systems have additional advantages with regard to storage and reduction in staff time required.



### Direct injection into the drip chamber ▼

In clinical settings, medical personnel is increasingly relying on medication being supplied in syringes. With the Drip SWAN® system, medication can be added directly, enabling it to blend with the carrier solution inside the drip chamber. Record of protocol should be carried out by the responsible persons at the pharmacies. A corresponding protocol concept is available from CODAN.



### ▲ CODAN Guard®

The CODAN Guard® has been developed to provide an even more user-friendly infusion handling. CODAN Guard® infusion sets, recognisable by the dark grey upper drip chamber part, are equipped with an AirStop filter membrane integrated into the drip chamber in order to prevent air infusion.



The user benefits from being able to change the infusion container/bag quicker, minimising the risk of contamination and air infusion. Compared to conventional sets where air intakes have to be removed carefully, it is easy to change to the next compatible infusion container when using CODAN Guard® systems - if permitted in accordance with internal hospital specifications. CODAN Guard® systems support a user-friendly and time-saving administration.