

**b o r pan**<sup>®</sup>

*sustainable energy solutions for a better world*



**UNDERFLOOR HEATING SYSTEMS**

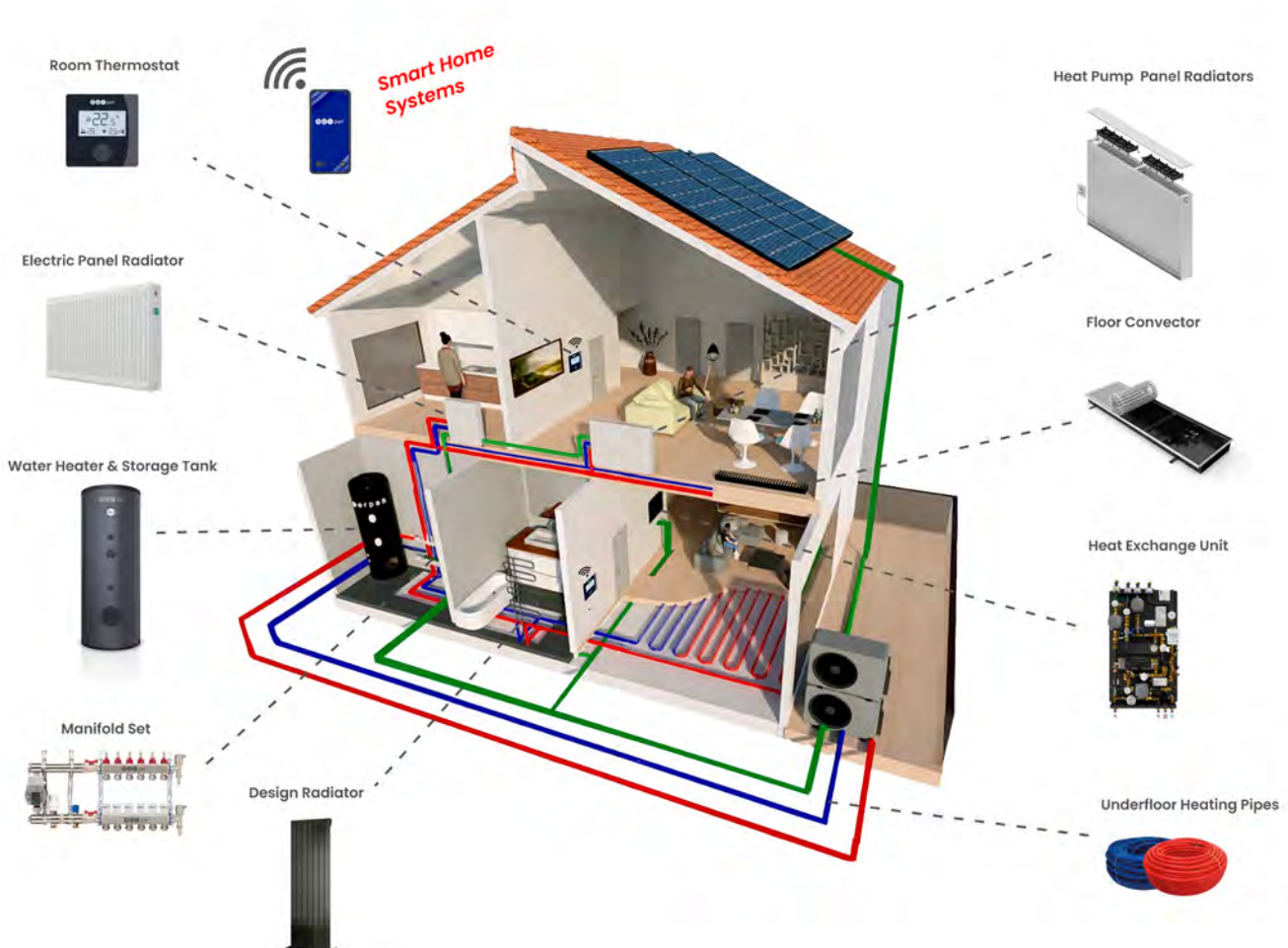
# Sustainable energy solutions for a better world

BORPAN, a brand of BEDISA Inc. Co., is one of the Türkiye's leading manufacturers. With the latest production technology available in the world, our plant covers 42.500 m<sup>2</sup> indoor area on a 80.000 m<sup>2</sup> outdoor area located in Aksaray Organized Industrial Zone.

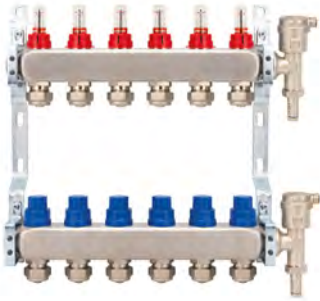
BORPAN specializes in the following HVAC products;

- Hydronic, Electric and Heat Pump Panel Radiators
- Water Heaters and Storage Tanks
- Underfloor Heating Systems
- Room Thermostat and Accessories
- Heat Interface Units
- Floor Convectors
- Towel & Design Radiators
- Valves and Fittings

BORPAN exports to over 60 countries across 6 continents and maintains an extensive dealer network across many throughout Türkiye.

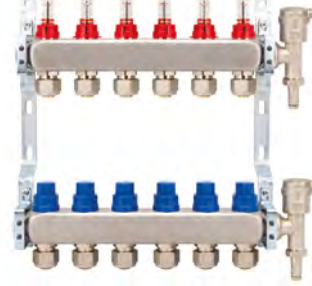


## 16x2 Eurocone Connection Stainless Steel Manifold Set with Flow Meter



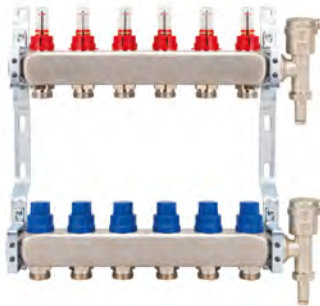
PRODUCT CODE	SIZE	PCS/BOX
SM001.2	2	1
BKSM001.3	3	1
BKSM001.4	4	1
BKSM001.5	5	1
BKSM001.6	6	1
BKSM001.7	7	1
BKSM001.8	8	1
BKSM001.9	9	1
BKSM001.10	10	1
BKSM001.11	11	1
BKSM001.12	12	1

## 20x2 Eurocone Connection Stainless Steel Manifold Set with Flow Meter



PRODUCT CODE	SIZE	PCS/BOX
BKSM002.2	2	1
BKSM002.3	3	1
BKSM002.4	4	1
BKSM002.5	5	1
BKSM002.6	6	1
BKSM002.7	7	1
BKSM002.8	8	1
BKSM002.9	9	1
BKSM002.10	10	1
BKSM002.11	11	1
BKSM002.12	12	1

## 3/4 Eurocone Connection Stainless Steel Manifold Set with Flow Meter



BKSM003.2	2	1
BKSM003.3	3	1
BKSM003.4	4	1
BKSM003.5	5	1
BKSM003.6	6	1
BKSM003.7	7	1
BKSM003.8	8	1
BKSM003.9	9	1
BKSM003.10	10	1
BKSM003.11	11	1
BKSM003.12	12	1



### 16x2 Eurocone Connection Set

PRODUCT CODE	SIZE	PCS/BOX
BKSEC001	16x2	150



### 20x2 Eurocone Connection Set

PRODUCT CODE	SIZE	PCS/BOX
BKSEC002	20x2	125

## Stainless Steel Manifold Set with Flow Meter



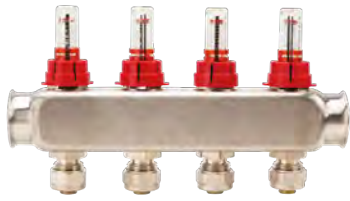
PRODUCT CODE	SIZE	PCS/BOX
BKSM004.2	2	1
BKSM004.3	3	1
BKSM004.4	4	1
BKSM004.5	5	1
BKSM004.6	6	1
BKSM004.7	7	1
BKSM004.8	8	1
BKSM004.9	9	1
BKSM004.10	10	1
BKSM004.11	11	1
BKSM004.12	12	1

## Brass Manifold Set with Flow Meter



PRODUCT CODE	SIZE	PCS/BOX
BKSM005.2	2	1
BKSM005.3	3	1
BKSM005.4	4	1
BKSM005.5	5	1
BKSM005.6	6	1
BKSM005.7	7	1
BKSM005.8	8	1
BKSM005.9	9	1
BKSM005.10	10	1
BKSM005.11	11	1
BKSM005.12	12	1

## Manifold with Flow Meter



PRODUCT CODE	SIZE	PCS/BOX
BKSM006.2	2	8
BKSM006.3	3	8
BKSM006.4	4	4
BKSM006.5	5	4
BKSM006.6	6	4
BKSM006.7	7	4
BKSM006.8	8	4
BKSM006.9	9	4
BKSM006.10	10	4
BKSM006.11	11	4
BKSM006.12	12	2

## Manifold with Thermostatic Insert



PRODUCT CODE	SIZE	PCS/BOX
BKSM007.2	2	8
BKSM007.3	3	8
BKSM007.4	4	4
BKSM007.5	5	4
BKSM007.6	6	4
BKSM007.7	7	4
BKSM007.8	8	4
BKSM007.9	9	4
BKSM007.10	10	4
BKSM007.11	11	4
BKSM007.12	12	3

## Compact Mixing Circuit



PRODUCT CODE	SIZE	PCS/BOX
BKSC001.1	-	1
BKSC001.2	Type 2	1

## Bypass Mixing Circuit



PRODUCT CODE	SIZE	PCS/BOX
BKSB001	-	1

## 1" Flow Meter Controlled Manifold (16X2)



PRODUCT CODE	SIZE	PCS/BOX
BKSM008.2	2	21
BKSM008.3	3	14
BKSM008.4	4	14
BKSM008.5	5	14
BKSM008.6	6	7
BKSM008.7	7	7
BKSM008.8	8	7
BKSM008.9	9	7
BKSM008.10	10	7
BKSM008.11	11	7
BKSM008.12	12	7
BKSM008.13	13	7

## 1" Thermostatic Manifold (16X2)



PRODUCT CODE	SIZE	PCS/BOX
BKSM009.2	2	30
BKSM009.3	3	20
BKSM009.4	4	20
BKSM009.5	5	20
BKSM009.6	6	10
BKSM009.7	7	10
BKSM009.8	8	10
BKSM009.9	9	10
BKSM009.10	10	10
BKSM009.11	11	10
BKSM009.12	12	10
BKSM009.13	13	10

## Mini Valve 3/8" Manifold 1"



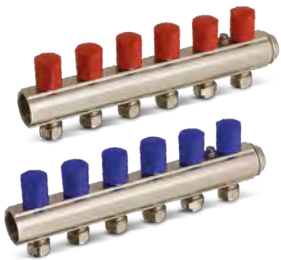
PRODUCT CODE	SIZE	PCS/BOX
BKSM010.2	2	30
BKSM010.3	3	20
BKSM010.4	4	20
BKSM010.5	5	20
BKSM010.6	6	10
BKSM010.7	7	10
BKSM010.8	8	10
BKSM010.9	9	10
BKSM010.10	10	10
BKSM010.11	11	10
BKSM010.12	12	10
BKSM010.13	13	10

## 1" Manifold Profile



PRODUCT CODE	SIZE	PCS/BOX
BKSM011.2	2	20
BKSM011.3	3	20
BKSM011.4	4	20
BKSM011.5	5	20
BKSM011.6	6	10
BKSM011.7	7	10
BKSM011.8	8	10
BKSM011.9	9	10
BKSM011.10	10	10
BKSM011.11	11	10
BKSM011.12	12	10
BKSM011.13	13	10

## 1" Manifold Completed Type



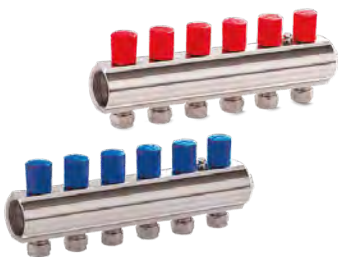
PRODUCT CODE	SIZE	PCS/BOX
BKSM012.2	2	30
BKSM012.3	3	20
BKSM012.4	4	20
BKSM012.5	5	20
BKSM012.6	6	10
BKSM012.7	7	10
BKSM012.8	8	10
BKSM012.9	9	10
BKSM012.10	10	10
BKSM012.11	11	10
BKSM012.12	12	10
BKSM012.13	13	10

## 1" Completed Type Manifold - (Eco)



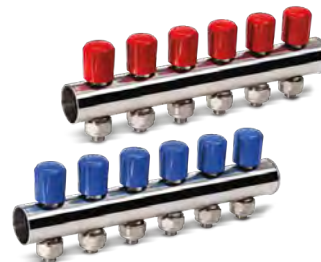
PRODUCT CODE	SIZE	PCS/BOX
BKSM013.2	2	30
BKSM013.3	3	20
BKSM013.4	4	20
BKSM013.5	5	20
BKSM013.6	6	10
BKSM013.7	7	10
BKSM013.8	8	10
BKSM013.9	9	10
BKSM013.10	10	10
BKSM013.11	11	10
BKSM013.12	12	10
BKSM013.13	13	10

## 1 1/4" Manifold Completed Type



PRODUCT CODE	SIZE	PCS/BOX
BKSM014.2	2	16
BKSM014.3	3	16
BKSM014.4	4	16
BKSM014.5	5	16
BKSM014.6	6	8
BKSM014.7	7	8
BKSM014.8	8	8
BKSM014.9	9	8
BKSM014.10	10	8
BKSM014.11	11	8
BKSM014.12	12	8
BKSM014.13	13	8

## 1" Stainless Steel Manifold (PN10)



PRODUCT CODE	SIZE	PCS/BOX
BKSM015.2	2	30
BKSM015.3	3	20
BKSM015.4	4	20
BKSM015.5	5	20
BKSM015.6	6	10
BKSM015.7	7	10
BKSM015.8	8	10
BKSM015.9	9	10
BKSM015.10	10	10

## Under Floor Union For Pipe Connection



PRODUCT CODE	SIZE	PCS/BOX
BKSU001	16x2	250

## Under Floor Union For Pipe Connection



PRODUCT CODE	SIZE	PCS/BOX
BKSU002.1	17x2	250
BKSU002.2	16x2	250

## Hose Connection Coupling



PRODUCT CODE	SIZE	PCS/BOX
BKSH001	16x2	250

## Under Floor Union For Pipe Connection



PRODUCT CODE	SIZE	PCS/BOX
BKSU003.1	16x2	250
BKSU003.2	17x2	250

## Hose Connection Coupling



PRODUCT CODE	SIZE	PCS/BOX
BKSH002	16x2	250

## Under Floor Union For Pipe Connection



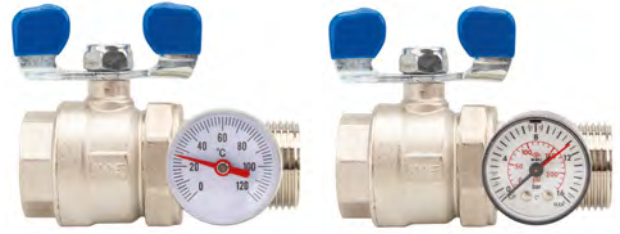
PRODUCT CODE	SIZE	PCS/BOX
BKSU004	16x2	250

## Thermometer & Manometer Manifold Union



PRODUCT CODE	SIZE	PCS/BOX
BKST001.1	1" Thermometer	30
BKST001.2	1" Manometer	30

## Ball Valve With Thermometer & Manometer



PRODUCT CODE	SIZE	PCS/BOX
BKST002.1	1" Thermometer	20
BKST002.2	1" Manometer	20

## Double Sided Connection Valve



PRODUCT CODE	SIZE	PCS/BOX
BKSD001	1"	50

## Combined Air Separator



PRODUCT CODE	SIZE	PCS/BOX
BKSA001	1"	6

## 2 Way Motorized Ball Valve



PRODUCT CODE	SIZE	PCS/BOX
BKSW001	1"	10

## 2 Way Valve - 3 Way Valve



PRODUCT CODE	SIZE	PCS/BOX
BKSW002.1	1"	30
BKSW002.2	1"	30

## Manifold By-pass



PRODUCT CODE	SIZE	PCS/BOX
BKSP001	16x2	40

## Manifold By-pass / H-Ventil



PRODUCT CODE	SIZE	PCS/BOX
BKSP002	H-Ventil	40

## Air Vent



PRODUCT CODE	SIZE	PCS/BOX
BKSV001	1/2"	76

## 1" Drain Cock For Manifold



PRODUCT CODE	SIZE	PCS/BOX
BKSD001.1	Manuel	75
BKSD001.2	Auto	50

## Manifold Clamp



PRODUCT CODE	SIZE	PCS/BOX
BKSF001.1	1"	40
BKSF001.2	1 1/4"	30
BKSF001.3	1"	40

## Manifold Box



PRODUCT CODE	SIZE	PCS/BOX
BKSX001.1	60x70	1
BKSX001.2	80x70	1
BKSX001.3	100x70	1
BKSX001.4	120x70	1



## Mini Brass Ball Valve With Hose Conn. Socket + Blind Plug



PRODUCT CODE	SIZE	PCS/BOX
BKSH003	1/2"	100

## Mini Brass Ball Valve For Pipe Connection



PRODUCT CODE	SIZE	PCS/BOX
BKSV001.2	Pex-B F 16x2	180
BKSV001.3	Pex-B F 17x2	150

## Mini Brass Ball Valve For Pipe Connection



PRODUCT CODE	SIZE	PCS/BOX
BKSV002.1	Pex-B M 16 x 2	150
BKSV002.2	Pex-B M 17 x 2	150
BKSV002.3	Pex-B M 16 x 2	150
BKSV002.4	Pex-B M 20 x 2	120

## Mini Brass Ball Valve



PRODUCT CODE	SIZE	PCS/BOX
BKSV003.1	3/8"	250
BKSV003.2	1/2"	200
BKSV003.3	3/4"	120

## Actuator



PRODUCT CODE	SIZE	PCS/BOX
BKSA001	230 V NC, 1 WATT	40

## Circulation Pump



PRODUCT CODE	SIZE	PCS/BOX
BKSAC001.1	-	1
BKSAC001.2	-	1

## Pipe Connection Fittings



PRODUCT CODE	SIZE	PCS/BOX
BKSF001	16x2	20

## Heat Sensor Cable



PRODUCT CODE	SIZE	PCS/BOX
BKSS001	-	1

### PE-RT EVOH 5 Layer With Oxygen Barrier



PRODUCT CODE	SIZE(mm)	LENGTH(m)
BMSP001.1	16x2.0	160,240 400
BMSP001.2	20x2.0	

### PE-RT EVOH 5 Layer With Ox.Bar. in Cover



PRODUCT CODE	SIZE(mm)	LENGTH(m)
BMSP002	16x2.0/25	100

### PE-RT EVOH 3 Layer With Oxygen Barrier



PRODUCT CODE	SIZE(mm)	LENGTH(m)
BMSP003.1	16x2.0	160,240 400
BMSP003.2	20x2.0	

### PE-RT EVOH 3 Layer With Ox.Bar. in Cover



PRODUCT CODE	SIZE(mm)	LENGTH(m)
BMSP006	16x2.0/25	100

### PE-RT Without Oxygen Barrier



PRODUCT CODE	SIZE(mm)	LENGTH(m)
BMSP005.1	16x2.0	160,240 400
BMSP005.2	20x2.0	

### PE-RT Without Ox.Bar. in Cover



PRODUCT CODE	SIZE(mm)	LENGTH(m)
BMSP006	16x2.0/25	100

### PE-RT Pipe Cover



PRODUCT CODE	SIZE(mm)	LENGTH(m)
BMSP007	25	100

### PEX-AL-PEX



PRODUCT CODE	SIZE(mm)	LENGTH(m)
BMSX007	16x2.0	200,400

## PERT-AL-PERT



PRODUCT CODE	SIZE(mm)	LENGTH(m)
BMSA001	16x2.0	200,400





## PEX-A EVOH Pipes With Oxygen Barrier



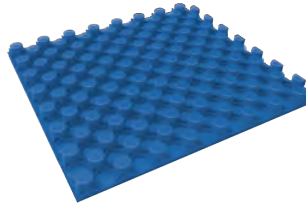
PRODUCT CODE	SIZE(mm)	LENGTH(m)
BMSX001.1	16x2.0	100,600
BMSX001.2	16x2.2	100,200
BMSX001.3	20x2.0	50,200
BMSX001.4	20x2.8	100,200
BMSX001.5	25x35	50
BMSX001.6	32x4,4	25,50

## PEX-B Pipe



PRODUCT CODE	SIZE	PCS/BOX
BMB001.1	16x2	200
BMB001.2	16x2	100 
BMB001.3	16x2	100 
BMB001.4	O <sub>2</sub> Barrier	160
BMB001.5	O <sub>2</sub> Barrier	100 
BMB001.6	O <sub>2</sub> Barrier	100 

## Underfloor Heating Insulation Panel



PRODUCT CODE	SIZE	PCS/BOX
BMSI001.1	72x72 cm	10
BMSI001.2	60x120 cm	10
BMSI001.3	Edge Insulation Tap 20m, 5mmx100mm	1
BMSI001.4	Edge Insulation Tap 25m, 3mmx100mm	1



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